LG
Life's Good
LG Sound & Vision 2009

AT LG IT'S NOT TECHNOLOGY ITSELF THAT INSPIRES US.

At LG it isn't technology that gets us out of bed in the morning. It isn't even an alarm clock, although that plays its part, it's the desire to see the technology that we invent delight, inspire and improve your life. Ever since we designed and invented our first radio in 1958 to deliver entertainment and inspiration directly into people's homes LG has always been driven by a belief that tomorrow can be better than today and that technology, now more than ever, can play its part in improving the lives of everyone all over the world. It is this energy that pushes us on to discover what makes life good for you today so that we continue to design technology that both solves your problems and makes you smile.

ADVANCED TECHNOLOGY, BEAUTIFULLY HIDDEN.

This is what we bring to the world of Home Entertainment.
Whatever you love viewing or listening to, TV, DVD, Games or Music, and wherever you want to enjoy them we've been pushing the limits of technology to help make your experience even better. With a huge range of LCDs, Plasmas, Home Cinema, Audio, DVD and Blu-ray products, we know that you'll find the solution to the most testing Home Entertainment demands somewhere in this brochure. And because we know that you want technology to look as good on the outside as well as it performs on the inside you'll find products that perform on every level in any home environment.

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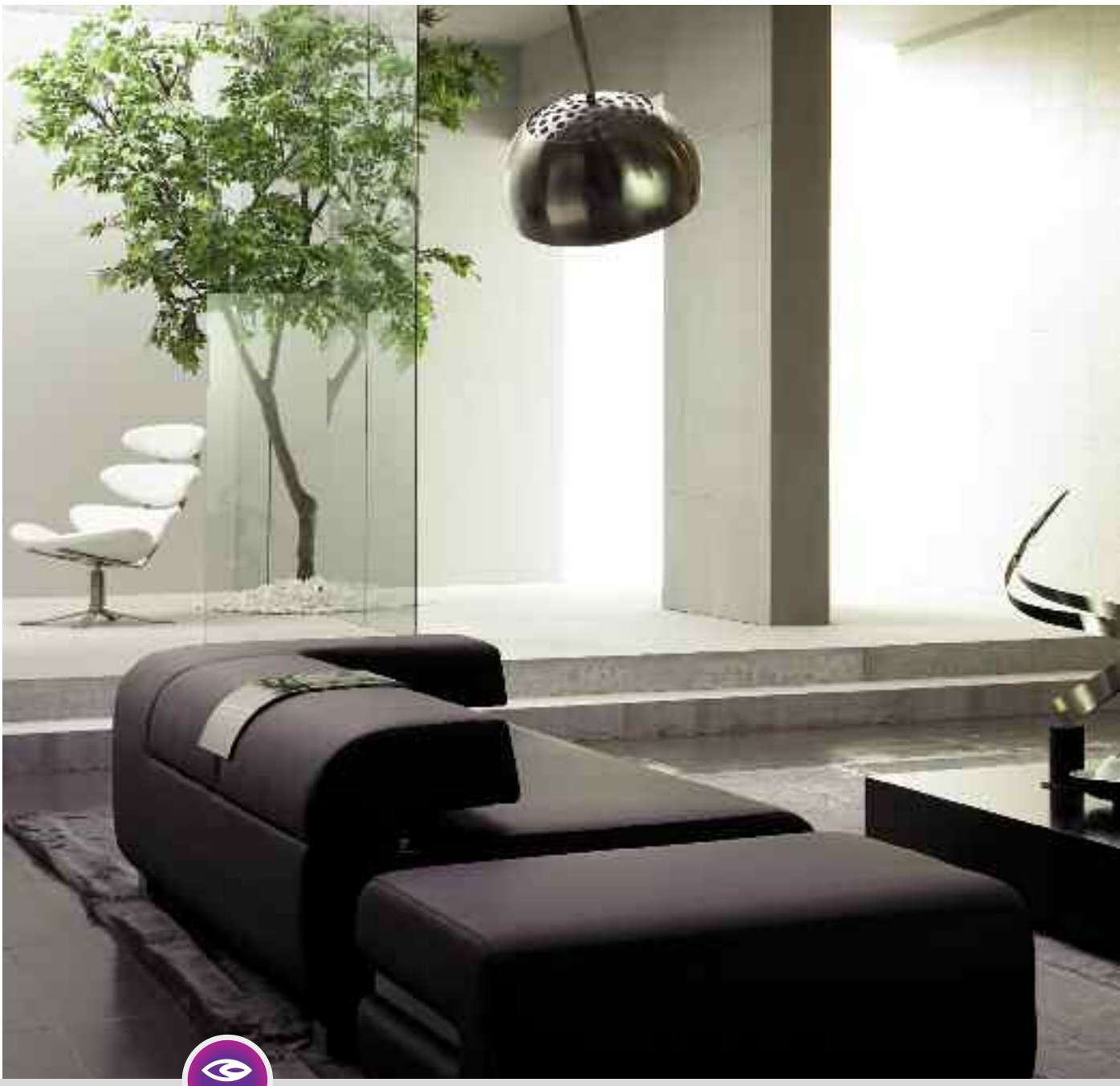


THINGS TO CONSIDER WHEN CHOOSING YOUR COMPLETE HOME ENTERTAINMENT SYSTEM

See SEE

What to look for in a TV

There are some important things to think about when you're trying to choose the perfect TV to suit you or your family's needs. The following information will guide you in making the right choice.

What to choose: LCD or Plasma?

Both technologies provide advantages depending on what you watch and where the TV set will be positioned. LG LCD and Plasma TVs are sleek, thin, state-of-the-art, and capable of displaying stunning, high-definition pictures. So, first thing's first...

Benefits of Plasma TV

- Large screen sizes: LG Plasma TVs range from 42" to 60".
- Watching sport and movies: Plasma TVs provide superb black level and response times which are perfect for fast action viewing. LG Plasma TVs boast 600Hz sub-field driving to provide a 0.001 second response time, so you'll never miss a piece of the action.

Benefits of LCD Display

- Higher brightness and HD Ready 1080p (Full HD) resolution from 22" to 47" to maximise the benefit of HD gaming and Blu-ray.
- Versatility in screen sizes (LG offer an extensive range from 19" to 47").
- Low power consumption.
- Wall mounting, as LCD TVs weigh less than Plasma TVs.

Sometimes TV choices come down to screen sizes:

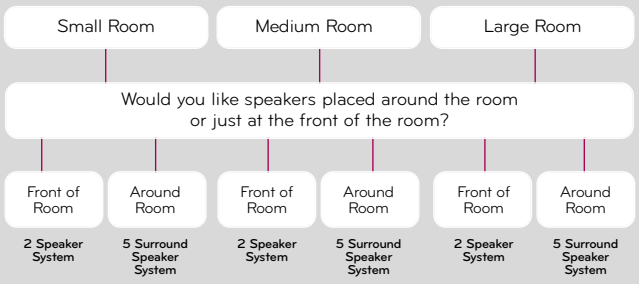
LG LCD TVs available in: 19", 22", 26", 32", 37", 42", 47".
LG Plasma TVs available in: 42", 50", 60".

Alternatively you can find your perfect TV match using our Online Buyers Guide on the LG website www.lge.co.uk/tvguide

HEAR

Do you have enough sound to fill the room?

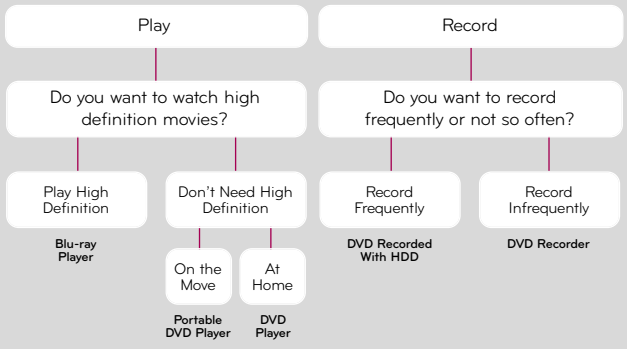
Choosing a home cinema system can be quite daunting as you try and understand which setup would provide the best sound for the room you have. Let us guide you through this process.



PLAY

What accessories do you need?

Finding the most suitable accessories by choosing the right video products to match your needs shouldn't be difficult. Whether you're just playing movies or recording your favourite TV shows every week, we've got the perfect solution.



WHAT DO I NEED TO WATCH HD?

Just because you have an HD Ready TV doesn't necessarily mean you're watching in HD.

To enjoy HD you will need:

- A HDTV (HD Ready or HD Ready 1080p)
- A set-top box or a TV with Freesat HD built-in to receive HD signals such as the LG LF7700 Freesat HD TV Series.
- A Blu-ray player or Blu-ray Home Cinema System.

What is HD Ready TV?

High Definition Television (HDTV) sets a new standard of TV with far superior picture and sound quality than normal TV that eliminates picture imperfections. There are two formats of HD: HD Ready and HD Ready 1080p.

What is HD Ready 1080p (Full HD) TV?

To get the very best in High Definition entertainment choose HD Ready 1080p. It's the only way to fully experience the true potential of high definition gaming and Blu-ray which takes you even closer to the action.

Benefits of HDTV:

- **Enhanced picture quality:** Allows for richer colours, deeper blacks and sharper pictures when watching your favourite TV programmes.
- **High resolution:** TV sets are made up of a number of dots or pixels. The higher the resolution the more pixels are used to create the picture which results in a crisper and sharper image.
- **Enhanced sound quality:** Most high-definition programmes broadcast in Dolby Digital 5.1 surround sound, providing a cinematic experience. Dolby Digital 5.1 is now available from satellite broadcasts (e.g. Sky and Freesat), Blu-ray, DVDs and HD Games Consoles.
- **Widescreen display:** Enjoy a bigger, better picture and cinema-style viewing experience with a widescreen TV. With a 16:9 format, you get the full benefit of watching true widescreen television.

All LG TVs are HD Ready or HD Ready 1080p and have Digital Freeview built-in. Just keep an eye out for the corresponding HD logo.

WHAT IS FREESAT?

The only way to watch HD TV programmes without a monthly contract is through Freesat HD, a digital satellite TV service brought to you by the BBC and ITV (see page 17 for LG Freesat HD TV or look out for the Freesat HD logo).

WHAT IS BLU-RAY?

Blu-ray is the next generation of digital discs and produce six times better picture quality than a standard DVD. Blu-ray technology maximises your HDTV to its full potential by providing the highest resolution 1080p picture and uncompressed high quality sound. To connect, simply plug the Blu-ray player into a HD Ready or HD Ready 1080p (Full HD) TV using a HDMI cable and enjoy your favourite Blu-ray movie in brilliant high definition.

Unlike the change from VHS to DVD, Blu-ray technology does not mean that you need throw away your DVD collection. All Blu-ray players will playback your current DVDs and also up-scale them to improve the picture quality. Blu-ray players also offer extra features such as BD Live, which enables you to access free movie content, movie trailers, games and interactive quizzes via a broadband Internet connection.

THE DIGITAL SWITCHOVER

digital

By 2012, all areas of the UK will receive TV in digital as opposed to analogue. Digital TV provides better picture quality and a greater choice of TV and radio channels. It also offers new features such as on-screen listings, interactivity, audio description and subtitling for people with visual and audio impairments.

The map below shows the dates the switchover will take place across different regions.

Freeview

Freeview provides digital TV entertainment and future-proofs you for the switchover.

Benefits of Freeview

- Subscription free, no contract.
- Up to 48 digital TV channels including ITV2, E4, BBC3 and Film4.

itv 2 | 4 | BBC three | FILM

- 24 digital radio stations
- No satellite dish required.
- All LG TVs and DVD recorders have integrated Digital Freeview.

Don't forget you can also record digital TV at the touch of a button with a Freeview DVD recorder, using the 8 day on-screen electronic programme guide (EPG).

Freeview+

With Freeview+ you have all the benefits of Freeview, plus

- Pause live TV at the touch of a button so you can take a break to grab a snack or answer the phone.
- Use series link to record an entire TV series through the on-screen EPG and never worry about missing a single episode again.

Freeview+ is simple and easy, with no tapes or discs required.

freesat
brilliant for everyone

Freesat is a digital satellite TV service brought to you by the BBC and ITV.

Benefits of Freesat

- Over 140 digital TV and radio channels.
- HD TV programmes subscription-free from the BBC and ITV.
- No monthly contract and no subscription fees. Just a one-off payment for installation.
- Can connect to your existing satellite dish.

Visit www.freesat.co.uk for further information

PROTECTING THE ENVIRONMENT

Energy Saving Recommended ESR was launched in 2000 by the Energy Saving Trust to identify the most energy efficient products on the market.

Benefits of Energy Saving Recommended

- Saves money on electricity bills.
- Helps combat global climate change by reducing carbon emissions.

Over 75% of the LG TV Range in 2009 has been certified by the Energy Saving Trust to save power consumption up to 20% and therefore can save you money on your electricity bills. Keep an eye out for the Energy Saving Recommended logo.

Our technologies that reduce power consumption:

- Intelligent Sensor on TVs automatically optimises the picture within any environment to protect against eyestrain and reduce power consumption.

INTELLIGENT SENSOR

- With the TV mechanical power-off switch, wave goodbye to the red stand-by light and again cut power consumption.
- The Video-Mute feature on TVs allows you to listen to music without a picture.
- Less than 1 watt of power is used by LGs AV products when in stand-by mode.
- LGs home cinema and micro systems use digital amplifiers, saving 65% on power consumption when compared to an analogue amplifier. This equates to an average saving of £24.60 per year!*

* Based on KW per hour figures from Scottish Power, March 09 and when home cinema system is used every day for 5 hours.

HOW LGs TECHNOLOGIES HELP

When choosing a home entertainment system, how you want to use the system can help determine which products are best for you, whether that be for games, sports or movies. What you want to connect to your system and what you use it for is also important. We can show what you need to look for when choosing the perfect home entertainment system.

MOVIES

- Select an HD ready 1080p set. It is the best way to fully experience the true potential of high definition movies on Blu-ray.
- All LG Plasma TVs boast 600Hz sub-field driving to eliminate motion blur, perfect for watching sport and movies.
- With THX Certification on LG Plasma TVs, your home will feel just like the movie theatre with razor sharp picture quality, as the director intended.
- DivX HD compatibility enables downloaded films and videos to be played back in glorious high definition by connecting to the TVs USB interface.
- Choose a LG Home Cinema System to experience fantastic sound for your movies. With LGs Sound Gallery function, selecting Cinema Mode enables you to experience panoramic surround-sound effects in your own home.

YOUTUBE

- Enjoy YouTube with LGs Blu-ray products. YouTube is the number 1 website for uploading and sharing videos. LGs Blu-ray player and Blu-ray home cinema systems enable you to stream YouTube videos straight from the Internet and watch on your TV, in the comfort of your living room. You can access your own YouTube account and search and play videos in full screen, so why not have some fun!

SPORT

- 600Hz is ideal for Plasma TV. All LG Plasma TVs boast 600Hz sub-field driving to eliminate motion blur and picture flicker, great for watching sport.
- 200Hz is ideal for LCD TV. The LH5000 200Hz LCD TV series virtually eliminates motion blur.

GAMING

- Select a HD Ready 1080p set. It's the best way to fully experience the true potential of high definition gaming. LG offer HD Ready TV sets from 22" LCD to 60" Plasma.
- For LCD TVs, select Trumotion 100Hz or 200Hz TVs to eliminate motion blur on fast gaming scenes.

CONNECTIVITY

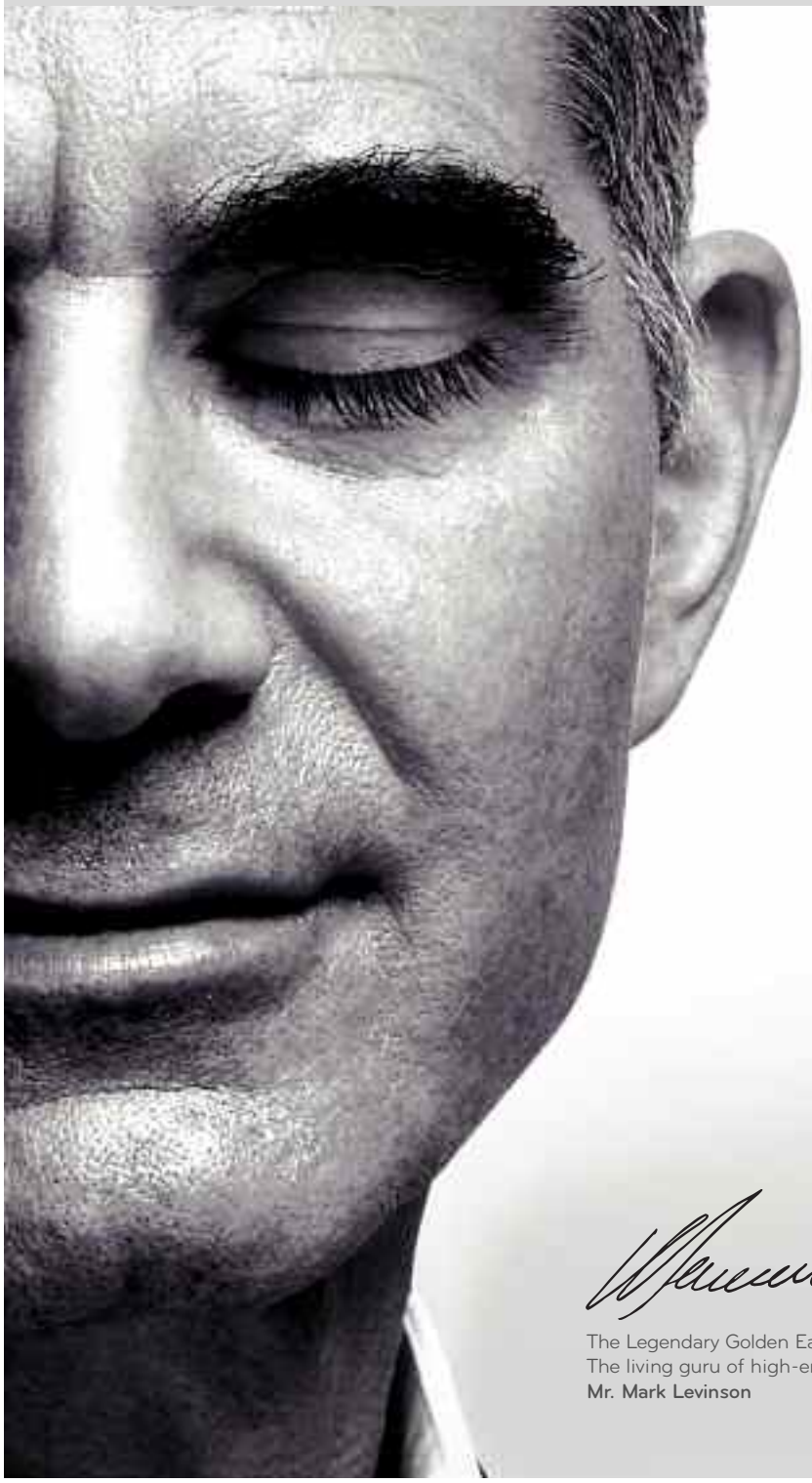
- Connect your home cinema, Blu-ray player, games console or satellite box with HDMI for a true High Definition multimedia experience.
- Bluetooth allows you to view mobile content on a TV display and also watch TV without interrupting others by using a wireless headset.
- With USB you can transfer JPEG images, MP3 music and in some cases DivX Movies from an external device to your LG AV system or TV.
- Plug or dock your iPod into your audio system to enjoy your music library through your TV.
- DV (digital video) input on LGs DVD recorders enables you to connect your camcorder or digital camera to your audio visual system to share holiday snaps and home movies on your TV screen.

PERFECT SOUND

If you believe sound is important, we have the solutions to help you experience amazing audio in your home.

MR MARK LEVINSON TUNES LG

Mr. Mark Levinson is a pioneer in audio and has spent a lifetime developing the finest audio products the world has seen. When Mr. Mark Levinson was looking for someone to team up with to create the ultimate in audio experiences, he chose LG. Our stunning range of home cinema and micro systems are the perfect opportunity to experience his careful tuning in crystal clarity.



The Legendary Golden Ear
The living guru of high-end audio
Mr. Mark Levinson

LG SOUND GALLERY

With LGs Home Cinema Systems you can create the ideal listening experience through the LG Sound Gallery. This offers 7 simple options to enhance the sound being played and to match your environment.

1 VSM Plus
Create virtual surround sound in your living room. VSM produces virtual 5.1 sound from a 2.1 system and 10.1 sound from 5.1 system to enhance your listening experience and make you feel part of the action.

2 MP3 Up-Scaling
Improve the sound quality lost through creating MP3 files.

3 Bass Booster
Enhance the bass sound.

4 Clear Voice
Enhance the clarity of voices when listening to music or watching movies.

5 Night Mode
Reduce the bass whilst playing movies at night so you do not disturb your neighbours or sleeping children.

6 Game Equalizer
For dramatic sound effects whilst playing games to feel fully immersed in the action.

7 Cinema Mode
Create a panoramic surround effect and feel like they are in a movie theatre.

The art of perfect sound.

Once accessible only to a select few, now available to all.

Feel the perfect sound.

LF7700
Freesat HD Series
The LG LF7700 Series has built-in Freesat HD, providing a digital satellite TV service.
Be entertained with over 140 TV and radio channels, and treated to HD for free from the BBC and ITV.

LH7000
Super-slim Series
The stylishly designed LH7000 series boasts HD Ready 1080p picture resolution with TruMotion 100Hz and integrated Bluetooth technology - all packed inside the slimmest possible package.

LH5000
TruMotion 200Hz Series
The HD Ready 1080p LH5000 series boasts one of the world's fastest motion picture response times with TruMotion 200Hz technology. Whether it's sport, movies or gaming you'll never miss a piece of the action.

LH4000
TruMotion 100Hz Series
The LH4000 series provides HD Ready 1080p picture resolution with LG TruMotion 100Hz technology to fully experience the very best in High Definition entertainment.

- HD Ready 1080p
- Built in Freesat HD
- TruMotion 100Hz (42",47")
- Energy Saving Recommended (32",37",42")
- Intelligent Sensor
- 3 x HDMI
- USB (JPEG, MP3 playback)
- Ethernet

- HD Ready 1080p
- TruMotion 100Hz
- Bluetooth
- Energy Saving Recommended (32",37",42")
- Intelligent Sensor
- 4 x HDMI
- USB (JPEG, MP3 playback, DivX HD)

- HD Ready 1080p
- TruMotion 200Hz (37",42",47")
- TruMotion 100Hz (32")
- Energy Saving Recommended
- Intelligent Sensor
- 4 x HDMI
- USB (JPEG, MP3 playback, DivX HD)

- HD Ready 1080p
- TruMotion 100Hz (37",42",47")
- Energy Saving Recommended (32",37",42")
- Intelligent Sensor
- 3 x HDMI
- USB (JPEG, MP3 playback)

LH3000
Energy Saving Series
The LH3000 series introduces the greener side of innovation. The LH3000 series is not only HD Ready 1080p but is also certified by the Energy Saving Trust for saving you money off your electricity bills.

- HD Ready 1080p
- Energy Saving Recommended (32", 37", 42")
- 3 x HDMI
- AV Mode
- Invisible Speaker

LH2000
HD Ready Series
The LH2000 series is HD Ready and comes complete with LG's core technologies and features such as Expert (ISF) Mode for simple and more concise TV calibration.

- HD Ready
- Energy Saving Recommended
- 2 x HDMI
- 1 x HDMI (19", 22")

LU5000
Designer Series
The LU5000 series combines HD Ready 1080p LCD TV with a truly unique perfume bottle design perfect for the small screen gaming experience.

- HD Ready 1080p (22", 26")
- HD Ready (19")
- Energy Saving Recommended
- 3 x HDMI (26")
- 2 x HDMI (19", 22")

LU4010/LU4000
Stylish Series
The LU4010 series and LU4000 series boast a unique design and can blend into your lifestyle whether it is for your bedroom or kitchen.

- HD Ready
- Energy Saving Recommended
- 2 x HDMI

“Experience HD TV for free with our LF7700 range with built-in Freesat HD.”

HB954PB Blu-ray 5.1 Home Cinema System
Page 37

LF7700 32/37/42/47

With Freesat HD, enjoy over 140 TV and Radio channels and free HD from the BBC and ITV.

HD Ready 1080p (Full HD) provides an incredible picture that maximises the potential of high definition gaming and Blu-ray.

TruMotion 100Hz (42", 47") reduces blurring on fast moving scenes, perfect for watching sport and movies.

Intelligent Sensor optimises the TV picture to protect against eyestrain and reduces power consumption.

Energy Saving Recommended (32", 37", 42").

Is this TV right for you?
www.lge.co.uk/tvguide

HD ready 1080p · freesat HD · digital · TruMotion 100Hz · Energy Saving Recommended · INTELLIGENT SENSOR · 3x HDMI · USB 2.0

“This super-slim series includes LGs TruMotion 100Hz technology for a smooth picture, and has ample connectivity so you can create the ultimate multimedia experience.”

WHAT HI-FI? SOUND AND VISION

★★★★★

32LH7000
June 2009

HT953TV DVD 5.1 Home Cinema System
Page 39

BD370 Blu-ray Player
Page 52

LH7000 32/37/42/47

HD Ready 1080p (Full HD) provides an incredible picture that maximises the potential of high definition gaming and Blu-ray.

TruMotion 100Hz reduces blurring on fast moving scenes, perfect for watching sport and movies.

Intelligent Sensor optimises the TV picture to protect against eyestrain and reduces power consumption.

Bluetooth allows you to beam your favourite photos and music to your TV and listen privately with a wireless headset.

Energy Saving Recommended (32", 37", 42").

HD ready 1080p | digital | TruMotion 100Hz | Bluetooth | energy recommended | INTELLIGENT SENSOR | 4x HDMI | USB 2.0

“The HD Ready 1080p LH5000 series features one of the world’s fastest motion picture response times with Trumotion 200Hz technology. Whether it's sport, movies or gaming you'll never miss a piece of the action.”

WHAT HI-FI? SOUND AND VISION

★★★★★

42LH5000
July 2009

HB954PB Blu-ray 5.1 Home Cinema System
Page 37

RHT499H Freeview+ DVD Recorder with HDD
Page 53

LH5000 32/37/42/47

HD Ready 1080p (Full HD) provides an incredible picture that maximises the potential of high definition gaming and Blu-ray.

TruMotion 200Hz (37",42", 47") reduces blurring on fast moving scenes, perfect for watching sport and movies.

Intelligent Sensor optimises the TV picture to protect against eyestrain and reduces power consumption.

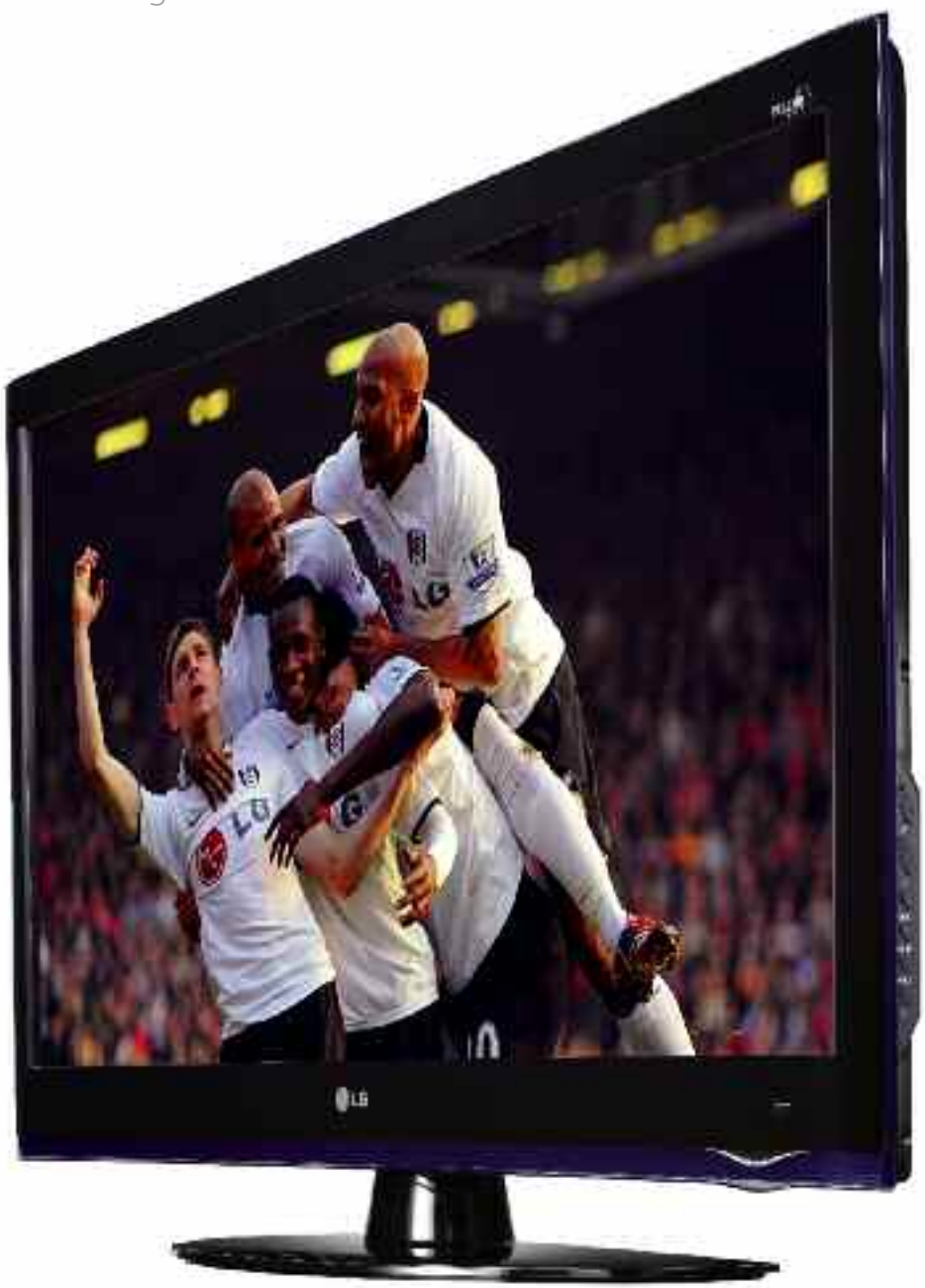
USB input for JPEG, MP3 and DivX HD playback.

Energy Saving Recommended.

Is this TV right for you?
www.lge.co.uk/tvguide

HD ready 1080p · digital · TruMotion 200Hz · Energy Saving Recommended · INTELLIGENT SENSOR · 4x HDMI · USB 2.0 · DivX HD

“The LH4000 series provides HD Ready 1080p picture resolution with LG TruMotion 100Hz technology so you can fully experience the very best in High Definition entertainment.”



HB354BS Blu-ray 2.1 Home Cinema System
Page 38

RHT499H Freeview+ DVD Recorder with HDD
Page 53

LH4000 32/37/42/47

HD Ready 1080p (Full HD) provides an incredible picture that maximises the potential of high definition gaming and Blu-ray.

TruMotion 100Hz (37",42", 47") reduces blurring on fast moving scenes, perfect for watching sport and movies.

Intelligent Sensor optimises the TV picture to protect against eyestrain and reduces power consumption.

Energy Saving Recommended (32", 37", 42").

USB input for JPEG and MP3 playback.

Is this TV right for you?
www.lge.co.uk/tvguide

HD ready 1080p | digital | TruMotion 100Hz | Energy Saving recommended | INTELLIGENT SENSOR | 3x HDMI | USB 2.0

“Watch your energy bills decrease with our Energy Saving Recommended TVs.”

HT32S 2.1 DVD Home Cinema System
Page 46

BD370 Blu-ray Player
Page 52

LH3000 32/37/42/47

HD Ready 1080p (Full HD) provides an incredible picture that maximises the potential of high definition gaming and Blu-ray.

The Invisible Speaker provides a clean design whilst increasing the audio ‘sweet spot’ to deliver rich sound.

Energy Saving Recommended (32", 37", 42").

The Energy Saving Trust certification helps you save on power consumption.

Is this TV right for you?
www.lge.co.uk/tvguide

HD ready 1080p | digital | 3x HDMI | AV MODE | invisible SPEAKER

“The LH2000 series is HD Ready and certified by the Energy Saving Trust to help save you money on electricity bills.”

HT304SU 5.1 DVD Home Cinema System
Page 43

DRT389H Freeview DVD Recorder
Page 54

LH2000 32/37/42

HD Ready TV delivers cinema-quality picture and sound, bringing you closer to the action!

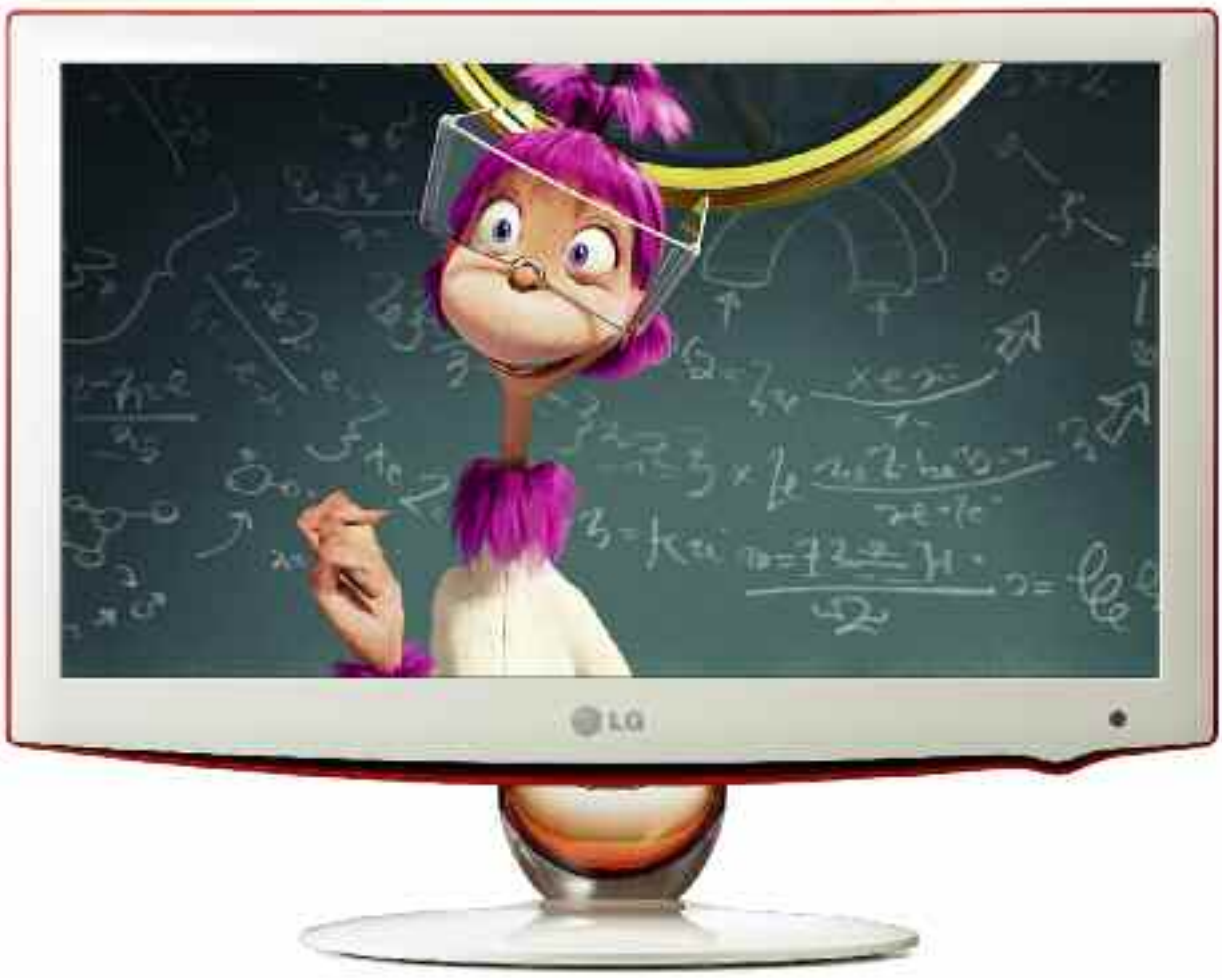
The Energy Saving Trust certification helps you save on power consumption.

The Invisible Speaker provides a clean design whilst increasing the audio ‘sweet spot’ to deliver rich sound.

Is this TV right for you?
www.lge.co.uk/tvguide

HD ready | digital | 2x HDMI | 1x HDMI | AV MODE | invisible SPEAKER

“With HD Ready 1080p (22", 26"), these designer TVs are the perfect finishing touch to any interior, delivering fantastic picture and sound quality.”



HT304SU DVD 5.1 Home Cinema System
Page 43

RHT499H Freeview+ DVD Recorder with HDD
Page 53

LU5000 19/22/26

HD Ready 1080p (Full HD) provides an incredible picture that maximises the potential of high definition gaming and Blu-ray.

The Energy Saving Trust certification helps you save on power consumption.

The Invisible Speaker provides a clean design whilst increasing the audio ‘sweet spot’ to deliver rich sound.

Is this TV right for you?
www.lge.co.uk/tvguide

HD ready 1080p · digital · AV MODE · 3x HDMI · 2x HDMI · invisible SPEAKER

26" 19", 22"

“Perfect for those who want a small screen TV but don’t want to sacrifice on style.”

LU4010 LCD TV

LU4000 LCD TV

DVS450H DVD Player
Page 55

LU4010/LU4000 19/22

HD Ready TV delivers cinema-quality picture and sound, bringing you closer to the action!

2 HDMI ports allow you to connect your games console, Blu-ray player or home cinema system for a true high-definition multimedia experience.

The Energy Saving Trust certification helps you save on power consumption.

The Invisible Speaker provides a clean design whilst increasing the audio ‘sweet spot’ to deliver rich sound.

Is this TV right for you?
www.lge.co.uk/tvguide

HD ready | digital | 2x HDMI | AV MODE | invisible SPEAKER

“The small screen HD Ready LH2000 series is packed with the latest LG technologies, giving you the opportunity to maximise the performance of your TV and home entertainment set up.”

DVS450H DVD Player
Page 55

LH2000 19/22/26

HD Ready TV delivers cinema-quality picture and sound, bringing you closer to the action!

The Energy Saving Trust certification helps you save on power consumption.

The Invisible Speaker provides a clean design whilst increasing the audio ‘sweet spot’ to deliver rich sound.

Is this TV right for you?
www.lge.co.uk/tvguide

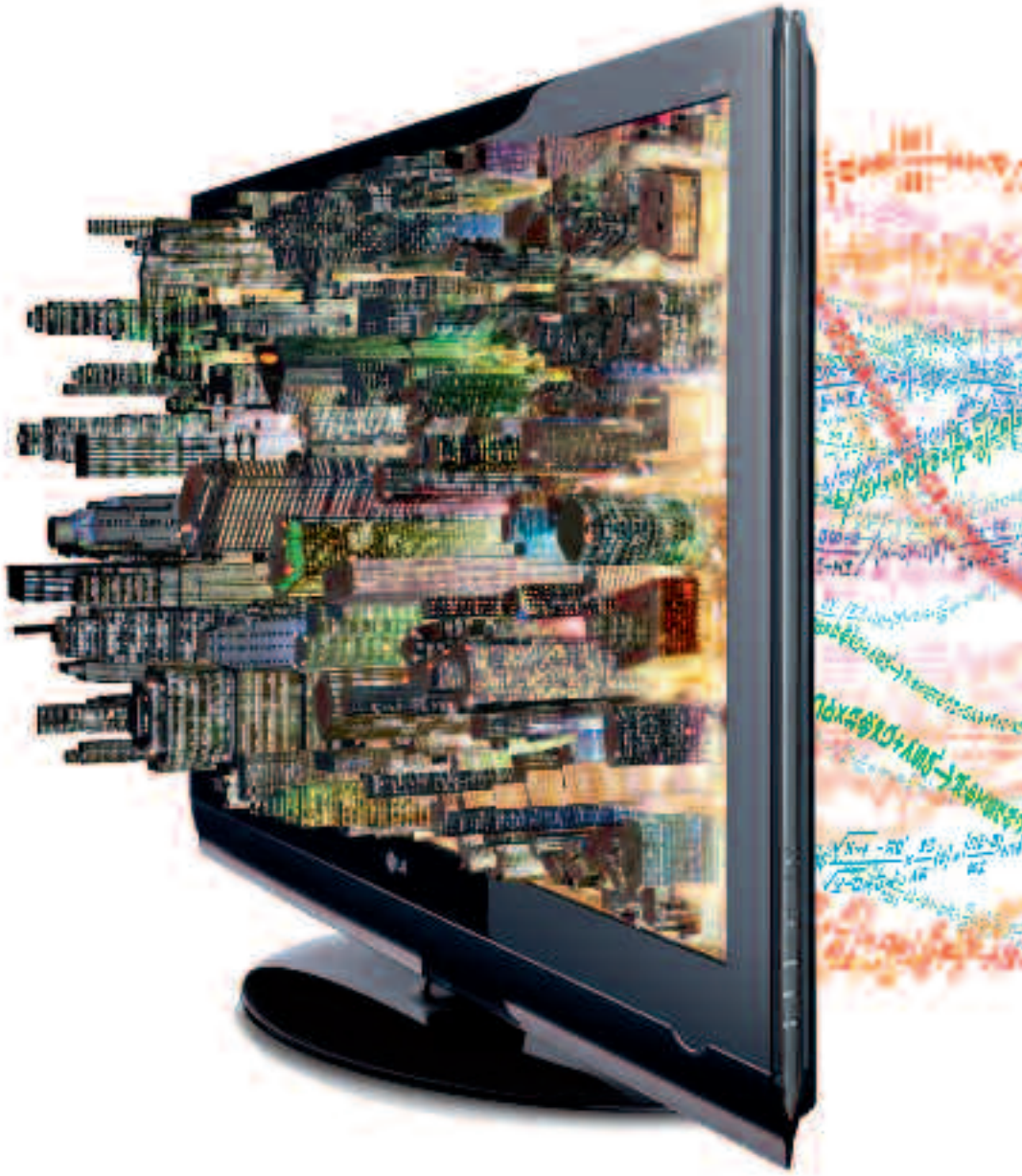
HD ready · digital · AV MODE · 2x HDMI · 1x HDMI · invisible SPEAKER

26" 19", 22"

WATCH HIGH DEFINITION TV FOR FREE WITH LG FREESAT HD TV

Everyone deserves brilliant TV. The LG LF7700 Series has built-in Freesat HD providing a digital satellite TV service brought to you by the BBC and ITV built into the TV. You will be entertained with over 140 TV and radio channels, and treated to HD for free - What's more, there's no contract and no monthly bills to pay. The good news is that if you already have a working dish and connecting cable, you could be halfway there.

LG High Definition TV – Advanced Technology. Beautifully Hidden.



LF7700 available in 32", 37", 42", 47"
www.lge.co.uk

LG
Life's Good

HD ready 1080p freesat HD digital

PLASMA TV SERIES

PS8000
THX Series
The PS8000 HD Ready 1080p Plasma series is THX certified. Take your audio and visual television experience to a whole new level, just how the movie director intended. With THX Display Certification your home will feel just like the movie theatre with razor sharp picture quality

- HD Ready 1080p
- THX Certified
- 600Hz
- Bluetooth
- Intelligent Sensor
- 4 x HDMI
- USB (JPEG, MP3 playback, DivX HD)

PS7000
Bluetooth Series
The HD Ready 1080p PS7000 series provides wireless entertainment through its built-in Bluetooth technology, enabling you to share your favourite pictures and music with your friends and family

- HD Ready 1080p
- 600Hz
- Bluetooth
- Intelligent Sensor
- 4 x HDMI
- USB (JPEG, MP3 playback, DivX HD)

PS6000
Frameless Series
The HD Ready 1080p PS6000 Frameless Design TV Series is perfect for those who want to share pictures, music and movies with friends and family via the built-in USB port

- HD Ready 1080p
- 600Hz
- Intelligent Sensor
- 3 x HDMI
- USB (JPEG, MP3 playback, DivX)

PQ6000
Frameless Series
The HD Ready PQ6000 Frameless Design TV Series is perfect for those who want to share pictures, music and movies with friends and family via the built-in USB port

PS3000
HD Series
The HD Ready 1080p PS3000 TV series delivers superior 600Hz sub-field driving technology to eliminate motion blur - perfect for watching sport and movies

PQ3000
HD Series
The HD Ready PQ3000 TV series delivers superior 600Hz sub-field driving technology to eliminate motion blur - perfect for watching sport and movies

• HD Ready • 600Hz • Energy Saving Recommended (42") • Intelligent Sensor • 3 x HDMI • USB (JPEG, MP3 playback, DivX)	• HD Ready 1080p • 600Hz • Intelligent Sensor • 3 x HDMI • USB (JPEG, MP3 playback)	• HD Ready • 600Hz • Energy Saving Recommended (42") • Intelligent Sensor • 3 x HDMI • USB (JPEG, MP3 playback)

“Enjoy movies as the director intended with this HD Ready 1080p THX certified series of TVs.”

50PS8000

HB954PB Blu-ray 5.1 Home Cinema System
Page 37

PS8000 50/60

THX Display Certification means razor sharp picture quality, just like in the movie theatre.

HD Ready 1080p (Full HD) provides an incredible picture that maximises the potential of high definition gaming and Blu-ray.

LG 600Hz Sub-Field Driving Plasma technology provides zero motion blur and razor sharp response time, perfect for action movies and sport.

USB input for JPEG, MP3, and DivX HD playback.

Is this TV right for you?
www.lge.co.uk/tvguide

HD ready 1080p · digital · THX · 600Hz Sub Field Driving · Bluetooth · Intelligent Sensor · 4x HDMI · USB 2.0 · DivX HD

“View mobile content on your TV, or listen with a wireless headset through LGs built-in Bluetooth technology.”

HB954PB Blu-ray 5.1 Home Cinema System
Page 37

PS7000 50/60

HD Ready 1080p (Full HD) provides an incredible picture that maximises the potential of high definition gaming and Blu-ray.

LG 600Hz Sub-Field Driving Plasma technology provides zero motion blur and razor sharp response time, perfect for action movies and sport.

USB input for JPEG, MP3, and DivX HD playback.

Bluetooth allows you to beam your favourite photos and music to your TV and listen privately with a wireless headset.

Is this TV right for you?
www.lge.co.uk/tvguide

“LGs award winning frameless design, achieved through innovative single layer technology.”

HT33S 2.1 DVD Home Cinema System
Page 45

BD370 Blu-ray Player
Page 52

PS6000 50

HD Ready 1080p (Full HD) provides an incredible picture that maximises the potential of high definition gaming and Blu-ray.

LG 600Hz Sub-Field Driving Plasma technology provides zero motion blur and razor sharp response time, perfect for action movies and sport.

USB input for JPEG, MP3 and DivX playback.

Intelligent Sensor optimises the TV picture to protect against eyestrain and reduces power consumption.

Is this TV right for you?
www.lge.co.uk/tvguide

HD ready 1080p · digital · 600Hz Sub Field Driving · INTELLIGENT SENSOR · 3x HDMI · USB 2.0 · DivX

“LGs award winning frameless design, achieved through innovative single layer technology.”

HT904TA 5.1 DVD Home Cinema System
Page 40

RHT499H Freeview+ DVD Recorder with HDD
Page 53

PQ6000 42/50

HD Ready TV delivers cinema-quality picture and sound, bringing you closer to the action!

LG 600Hz Sub-Field Driving Plasma technology provides zero motion blur and razor sharp response time, perfect for action movies and sport.

USB input for JPEG, MP3 and DivX playback.

Intelligent Sensor optimises the TV picture to protect against eyestrain and reduces power consumption.

Energy Saving Recommended (42").

Is this TV right for you?
www.lge.co.uk/tvguide

“Experience the true potential of high definition gaming and Blu-ray with HD Ready 1080p.”

HT554TH 5.1 DVD Home Cinema System
Page 41

BD370 Blu-ray Player
Page 52

PS3000 50

HD Ready 1080p (Full HD) provides an incredible picture that maximises the potential of high definition gaming and Blu-ray.

LG 600Hz Sub-Field Driving

Plasma technology provides zero motion blur and razor sharp response time, perfect for action movies and sport.

USB input for JPEG and MP3 playback.

Intelligent Sensor optimises the TV picture to protect against eyestrain and reduces power consumption.

Is this TV right for you?
www.lge.co.uk/tvguide

HD ready 1080p | digital | 600Hz | INTELLIGENT SENSOR | 3x HDMI | USB 2.0

“All LG Plasma TVs come with 600Hz sub-field driving which eliminates motion blur and sharpens response time.”

HT904TA 5.1 DVD Home Cinema System
Page 40

RHT499H Freeview+ DVD Recorder with HDD
Page53

PQ3000 42/50

HD Ready TV delivers cinema-quality picture and sound, bringing you closer to the action!

LG 600Hz Sub-Field Driving Plasma technology provides zero motion blur and razor sharp response time, perfect for action movies and sport.

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Intelligent Sensor optimises the TV picture to protect against eyestrain and reduces power consumption.

Energy Saving Recommended (42").

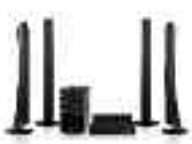
Is this TV right for you?
www.lge.co.uk/tvguide

HOME CINEMA AND AUDIO SYSTEMS

BLU-RAY HOME CINEMA SYSTEMS

DVD HOME CINEMA SYSTEMS

AUDIO SYSTEMS

SMALL ROOM		MEDIUM ROOM		LARGE ROOM	
2 SPEAKER SYSTEM	5 SURROUND SPEAKER SYSTEM	2 SPEAKER SYSTEM	5 SURROUND SPEAKER SYSTEM	2 SPEAKER SYSTEM	5 SURROUND SPEAKER SYSTEM
		HT354BS			HB954PB
	HT353SD	HT32S	HT554TH 	HT462DZ	HT904TA
	HT304SU	HT33S			HT953TV
PC14DAB *The PC14DAB has 2 integrated stereo speakers		FA163DAB			

“Specially tuned by Mr Mark Levinson for superior sound quality. Experience Blu-ray in full high definition and surround sound, as well as YouTube videos directly from the Internet.”

LH5000 LCD TV
Page 19

PS8000 Plasma TV
Page 29

HB954PB

1000W of sound, through 5 speakers and a sub-woofer.

Playback Blu-ray discs in full High Definition.

Stream YouTube videos from the Internet*

iDock - Dock and charge your iPod and control it from the remote control.

2x HDMI inputs to connect a games console and a DVD recorder or satellite box.

Play DVDs and upscale them to 1080p for improved picture quality.

LG sound gallery - 7 simple options to enhance the sound being played i.e. Night Mode to reduce the bass when playing movies, Game Equaliser for dramatic sound or MP3 up-scaling to improve sound quality.

BD Live - download extra content from the movie you are watching.**

Touch sensitive controls, softly lit with white lighting.

USB input - play back music, photos and movies from a storage device.

*Broadband connection required, speeds and availability varies across regions, check with your broadband provider for details.

** Selected titles only.

“Specially tuned by Mr Mark Levinson for superior sound quality. Experience Blu-ray in full high definition and surround sound, as well as YouTube videos directly from the Internet.”

LH4000 LCD TV
Page 20

PS7000 Plasma TV
Page 30

HB354BS

300W of sound, through 2 speakers and a sub-woofer.

Playback Blu-ray discs in full High Definition.

iDock - Dock and charge your iPod and control it from the remote control.

Stream YouTube videos from the Internet*

2x HDMI inputs to connect a games console and a DVD recorder or satellite box.

Play DVDs and upscale them to 1080p for improved picture quality.

LG sound gallery - 7 simple options to enhance the sound being played, i.e. Night Mode to reduce the bass when playing movies, Game Equaliser for dramatic sound or MP3 up-scaling to improve sound quality.

BD Live - download extra content from the movie you are watching.**

Touch sensitive controls, softly lit with white lighting.

USB input to play back music, photos and movies from a storage device.

Optical input - digital audio direct from the TV to the home cinema system.

Simplink - use the same remote control as your compatible LG TV.

*Broadband connection required, speeds and availability varies across regions, check with your broadband provider for details.

** Selected titles only.

“Specially tuned by Mr Mark Levinson; this iPod ready, 1000W Home Cinema System is complete with an active sub-woofer for dramatic sound effects.”

HT953TV
November 2008

BD370 Blue-ray Player
Page 52

LH7000 LCD TV
Page 18

HT953TV

1000W of sound, through 5 speakers and an active sub-woofer.

HDMI input to connect either a games console, DVD recorder or satellite box.

iPod ready - connect and charge your iPod and control it from the remote control.

Play DVDs and upscale them to 1080p for improved picture quality.

Touch sensitive controls, softly lit with red lighting.

10.1 Virtual Sound Matrix (V.S.M) for 10.1 virtual surround sound.

USB ripping - copy music to a USB compatible MP3 player directly.

HD AV sync - eliminate lip sync problems which may appear with some TV transmissions.

Simplink - use the same remote control as your compatible LG TV.

Optical input - digital audio direct from the TV to the Home Cinema System.

Playback DivX movie files.

Play back MP3, WMA and JPEG files.

“Specially tuned by Mr Mark Levinson; experience audio like never before with this iPod ready, 1000W Home Cinema System”

BD370 Blue-ray Player
Page 52

PQ6000 Plasma TV
Page 32

HT904TA

1000W of sound, through 5 speakers and a sub-woofer.

HDMI input to connect a games console, DVD recorder or satellite box.

iPod ready - connect and charge your iPod and control it from the remote control.

Play DVDs and upscale them to 1080p for improved picture quality.

LG sound gallery - 7 simple options to enhance the sound being played, i.e. Night Mode to reduce the bass when playing movies, Game Equaliser for dramatic sound or MP3 up-scaling to improve sound quality.

USB ripping - copy music to a USB compatible MP3 player directly.

Simplink - use the same remote control as your compatible LG TV.

Optical input - digital audio direct from the TV to the Home Cinema System.

Playback DivX movie files.

Play back MP3, WMA and JPEG files.

SOUND GALLERY | Made for iPod | FULL HD 1080P | DivX | SIMPLINK | USB Direct Recording

“ Specially tuned by Mr Mark Levinson, offering a fantastic specification featuring 10.1 virtual sound with 500W of power from LG. ”

BD370 Blue-ray Player
Page 52

PS3000 Plasma TV
Page 33

HT554TH

500W of sound, through 5 speakers and a sub-woofer.

Play DVDs and upscale them to 1080p for improved picture quality.

10.1 Virtual Sound Matrix (V.S.M) for 10.1 virtual surround sound.

USB ripping - copy music to a USB compatible MP3 player directly.

Simplink - use the same remote control as your compatible LG TV.

Optical input - digital audio direct from the TV to the Home Cinema System.

Playback DivX movie files.

Playback MP3, WMA and JPEG files.

“ Specially tuned by Mr Mark Levinson; this LG Home Cinema System features 400W of power to bring 5.1 virtual surround sound. ”

RHT499H Freeview+ DVD Recorder with HDD
Page 53

PS3000 Plasma TV
Page 33

HT462DZ

400W of sound, through 2 speakers and a sub-woofer.

Play DVDs and upscale them to 1080p for improved picture quality.

5.1 Virtual Sound Matrix (V.S.M) for 5.1 virtual surround sound.

HD AV sync - eliminate lip sync problems which may appear with some TV transmissions.

Simplink - use the same remote control as your compatible LG TV.

2 microphone sockets - ideal for Karaoke.

USB input - play back music, photos and movies from a storage device.

Optical input - digital audio direct from the TV to the home cinema system.

Playback DivX movie files.

Portable audio in - connect any audio product from the headphone socket into the Home Cinema System.

VSM · FULL HD 1080P · DivX · SIMPLINK · DOLBY DIGITAL PRO LOGIC II · PROGRESSIVE SCAN

“Specially tuned by Mr Mark Levinson; gloss black oval speakers and 300W output in this compact LG Home Cinema System.”

RHT499H Freeview+ DVD Recorder with HDD
Page 53

LU4010 LCD TV
Page 24

HT304SU

300W of sound, through 5 speakers and a sub-woofer.

Play DVDs and upscale them to 1080p for improved picture quality.

10.1 Virtual Sound Matrix (V.S.M) for 10.1 virtual surround sound.

USB ripping - copy music to a USB compatible MP3 player directly.

Playback DivX movie files.

Playback MP3, WMA and JPEG files.

Simplink - use the same remote control as your compatible LG TV.

FULL HD 1080P · VSM · MP3 CD-R/RW · DivX · DOLBY DIGITAL PRO LOGIC II · USB Direct Recording

“ 300W of output in this compact LG Home Cinema System with USB port. ”

DRT389H DVD Recorder
Page 54

LH3000 LCD TV
Page 21

HT353SD

300W of sound, through 5 speakers and a sub-woofer.

10.1 Virtual Sound Matrix (V.S.M) for 10.1 virtual surround sound.

USB ripping - copy music to a USB compatible MP3 player directly.

Playback DivX movie files.

Playback MP3, WMA and JPEG files.

“Specially tuned by Mr Mark Levinson, featuring an integrated iDock and finished with touch sensitive controls and an active subwoofer.”

HR400 Blue-ray Player with Freeview+
Page 51

PS6000 Plasma TV
Page 31

*iPod not included

HT33S

300W of sound, through 2 speakers and an active sub-woofer.

5.1 Virtual Sound Matrix (V.S.M) for 5.1 virtual surround sound.

iDock - Dock and charge your iPod and control it from the remote control.

Active sub-woofer to create dramatic sound effects.

Play DVDs and upscale them to 1080p for improved picture quality.

USB ripping - copy music to a USB compatible MP3 player directly.

Optical input - digital audio direct from the TV to the Home Cinema System.

Playback DivX movie files.

Touch sensitive controls, softly lit with white lighting.

*iPod not included.

VSM · Made for iPod · FULL HD 1080P · USB Direct Recording · DivX

“Specially tuned by Mr Mark Levinson this iPod ready system features softly lit touch sensitive controls.”

BD370 Blue-ray Player
Page 52

LH3000 LCD TV
Page 21

HT32S

300W of sound, through 2 speakers and a sub-woofer.

5.1 Virtual Sound Matrix (V.S.M) for 5.1 virtual surround sound.

iPod ready - connect and charge your iPod and control it from the remote control.

Play DVDs and upscale them to 1080p for improved picture quality.

USB ripping - copy music to a USB compatible MP3 player directly.

Optical input - digital audio direct from the TV to the Home Cinema System.

Playback DivX movie files.

Touch sensitive controls, softly lit with white lighting.

Portable audio in - connect any audio product from the headphone socket into the Home Cinema System.

“ Specially tuned by Mr Mark Levinson; LG brings high power, DAB radio and iDock together in this sleek and beautiful design. ”

FA163DAB

160W of sound.

iDock - Dock and charge your iPod and control it from the remote control.

DAB radio - for over 50 stations in digital quality.

Touch sensitive controls, softly lit with white lighting.

2 subwoofers for dramatic sound effects.

USB ripping - copy music to a USB compatible MP3 player directly.

Portable audio in - connect any audio product from the headphone socket into the micro system.

Aluminium finished tops.

DAB Digital Radio | Made for iPod | USB Direct Recording | MP3 CD-R/RW | Plays Windows Media™

“Wake up in the morning with this compact iDock, CD player and DAB radio.”

PC14DAB

iDock - Dock and charge your iPod and control it from the remote control.

DAB radio - for over 50 stations in digital quality.

CD player.

USB port to playback or record music with a compatible MP3 player.

USB direct recording to copy from CD to USB.

Portable audio in - connect any audio product via the headphone socket.

Dual alarm clock.

Remote control.

10W of sound.

DAB Radio | Made for iPod | USB Direct Recording | MP3 CD-R/RW | Plays Windows Media™

BLU-RAY & DVD SERIES

BLU-RAY PLAYER

Best picture and sound.
Watch Blu-ray and DVDs in the highest quality.

HR400

BD370

DVD RECORDER

Longest recording time.
Over 900 hours.

RHT499H
RHT498H
RHT497H

DRT389H

DVD PLAYER

Playback DivX movie files.
Experience more content.

DVS450H

PORTABLE DVD

Long battery life.
Up to 4 and a half hours of playback.

DP481B

DP471

LG
0:05 AM

“Play the latest Blu-ray movies in full High Definition and record 477 hours of Freeview digital TV.”

HT33S 2.1 Home Cinema System
Page 45

PS6000 Plasma TV
Page 31

HR400

Playback Blu-ray discs in full High Definition.

Stream YouTube videos from the Internet.*

Play existing DVD's and upscale them to 1080p for improved picture quality.

160Gb HDD allows up to 477 hours recording time, so no tapes or discs required.

8 day programme guide with series link.

Experience uncompressed high quality sound.

Fast loading time - play discs in 18 seconds.

BD live - download extra content from the movie you are watching.**

Play music and photo's from a USB storage device.

Simplink – Use the same remote control for all LG devices.

Playback DivX movie files.

*Broadband connection required, speeds and availability varies across regions, check with your broadband provider for details.

**Selected titles only.

“Play the latest Blu-ray movies in full High Definition, as well as existing DVDs, and enjoy videos from YouTube direct from the Internet.”

HT953TV 5.1 DVD Home Cinema System
Page 39

PS3000 Plasma TV
Page 33

BD370

Stream YouTube videos from the Internet.*

Playback Blu-ray discs in full High Definition.

Play existing DVD's and upscale them to 1080p for improved picture quality.

Experience uncompressed high quality sound.

Fast loading time - play discs in 18 seconds.

BD live - download extra content from the movie you are watching.**

Play music and photos from a USB storage device.

Simplink – Use the same remote control for all LG devices.

Playback DivX movie files.

*Broadband connection required, speeds and availability varies across regions, check with your broadband provider for details.

**Selected titles only

“Receive over 40 digital channels and record 935 hours worth at the touch of a button; LG makes it simple and easy, with no tapes or disc required.”

HB954PB Blu-ray Home Cinema with YouTube
Page 37

PS6000 Plasma TV
Page 31

RHT499H

RHT498H - 250GB HDD up to 729 hours of recording
RHT497H – 160GB HDD up to 477 hours of recording

320GB HDD - up to 935 hours recording time; no tapes or discs required.

8 day programme guide with series link.

Super Multi DVD recorder - records onto all types of DVD discs.

Play DVDs and upscale them to 1080p for improved picture quality.

Copy 1 hour of video to DVD or HDD in only 27 seconds.

DV and USB input - connect camcorders, digital cameras and MP3 players.

Simplink – Use the same remote control for all LG devices.

DVFX - for improved quality in recording and playback.

Advanced time shift - pause and rewind live TV.

Playback DivX movie files.

Optical output - digital audio direct to a home cinema system.

Progressive scan for improved picture quality.

“Receive over 40 digital channels and record up to 21 hours worth of TV onto DVD.”

HT304SU 5.1 DVD Home Cinema System
Page 43

LH4000 LCD TV
Page 20

DRT389H

8 day programme guide.

Super Multi DVD recorder - records onto all types of DVD discs.

Play DVDs and upscale them to 1080p for improved picture quality.

DV and USB input - connect camcorders, digital cameras and MP3 players.

Simplink – Use the same remote control for all LG devices.

DVFX - for improved quality in recording and playback.

Playback DivX movie files.

Optical output - digital audio direct to a home cinema system.

Play back MP3, WMA and JPEG files.

Progressive scan for improved picture quality.

“Position this DVD player on a wall, flat on a shelf or upright. The DVS450H also plays back DivX movies in HD picture quality.”

LU4010 LCD TV
Page 24

Horizontal Vertical Wall Mounted

Position the stylish DVD player to suit you.

DVS450H

Play DVDs and upscale them to 1080p for improved picture quality.

Playback DivX HD movie files.

DVD player can be wall mounted.

Touch sensitive controls, softly lit with white lighting.

Plug in an external Hard Disc Drive and playback movies, pictures and music.

USB input - for digital cameras and MP3 players.

Playback MP3, WMA and JPEG files.

Progressive scan for improved picture quality.

“Watch DVDs, photos and listen to music on the move with LG.”

DP481B

8.5" swivel screen.

4 hours 30 minutes of battery life.

Playback DivX movie files.

USB input to play back music, photos and movies from a storage device.

USB direct recording to copy from CD to USB.

3D surround sound - for clearer sound effects.

Remote control.

2 headphone sockets.

Bag & car kit.

Built-in speakers.

“Watch DVDs, photos and listen to music on the move with LG.”

DP471B

7" swivel screen.	USB input to play back music, photos and movies from a storage device.	Remote control.	Bag & car kit.
3 hours of battery life.		2 headphone sockets.	Built-in speakers.
Playback DivX movie files.	USB direct recording to copy from CD to USB.		

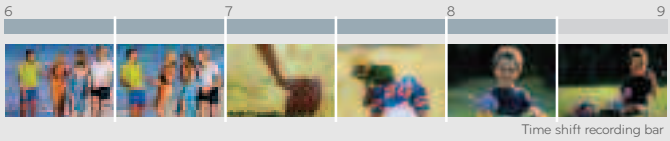
GLOSSARY & SPECIFICATIONS

AUDIO VISUAL GLOSSARY

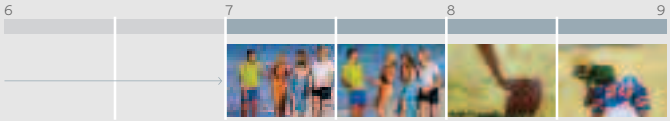
ADVANCED TIME SHIFT

Be in control of live TV

LGs Advanced Time Shift feature enables you to pause and rewind live TV at the touch of a button if you need to answer your telephone or re-watch that goal again. After pausing a programme, when you press play you can skip any adverts that are shown during your recording. The Hard Disk Drive (HDD) will store up to a maximum of 6 hours of live broadcast. The 'chasing playback' feature will also allow you to start playing back a programme that is still being recorded.



Time shift recording bar



Time shift user play bar

AV MODE

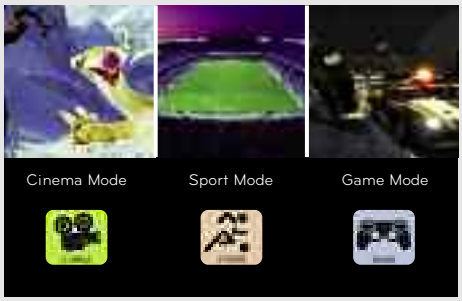
Customise picture settings to suit what you watch

LG TVs have three special modes (Cinema, Sport and Game modes) for enhanced picture and audio quality. These are easily accessible using the AV MODE hot key on the remote control.

Cinema Mode - Watch movies with vivid colour, smoother motion and cinematic sound effect.

Sport Mode – Takes you closer to the action by emphasising the main colours and reducing motion blur.

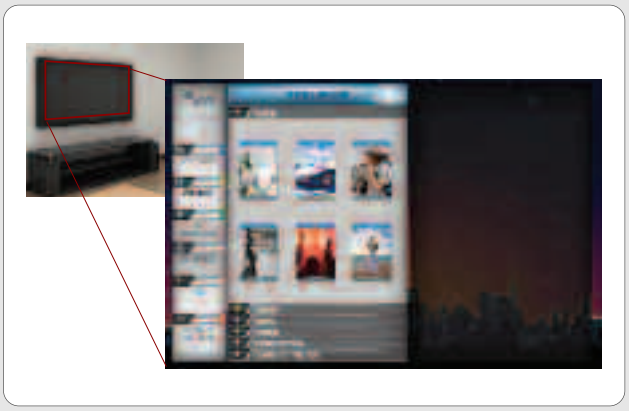
Game Mode – Optimises the TV for computer and / or games console for a more dynamic gaming experience.



BD LIVE

Enjoy additional online content

BD Live enables additional free content to be downloaded from film-makers' websites to a USB stick to further your Blu-ray experience. BD Live also allows you to join online quizzes, and challenges other players to interactive games based on bonus movie contents. Blu-ray discs will also be expanding what they are offering to give further interactivity from your favourite movie. In order to activate BD Live function, USB memory stick over 1GB needs to be connected to the LG Blu-ray product.



BLUETOOTH

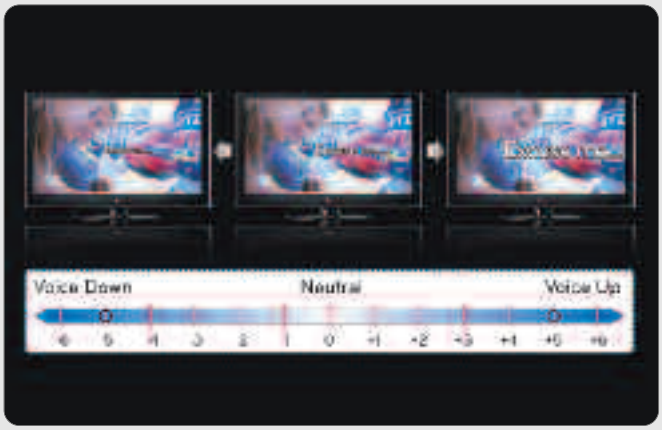
Link mobile phones, headsets and more to your TV, wirelessly

With integrated Bluetooth technology, view your favourite snaps and listen to your favourite music from your mobile phone as well as watching TV without interrupting others with a Bluetooth wireless headset.

CLEAR VOICE II

Control the volume of voices

Sometimes when watching films it is difficult to hear voices over the background sound of their environment. The clear voice feature adjusts the sound balance to emphasise voices and reduce background noise.



DUAL XD ENGINE

Watch TV in perfect colour

LGs Dual XD Engine image processor optimises the picture quality from digital and analogue TV, and from external inputs.

DVFX RECORDING

The best picture quality when recording programmes

The DVFX recording feature has 3 steps to improve the picture quality when recording TV programmes with your DVD recorder:

1. True View Pro

True View Pro eliminates random noise by MCTF (Motion- Compensated Temporal Filtering). MCTF, an advanced 3D digital video pre-filtering process, removes colour breaks and jitters from the original video signals, frame-by frame.

2. Perfect View Pro

Minimising distortion, loss of detail and blocky images of conventional recording, Perfect View Pro is the high-density compression technology of DVFX. This processes and stores digital video data in the most efficient way. This high density compression process optimises the digital video recording.

3. True Scan Pro

True Scan Pro creates the best quality digital video pictures thanks to MADI (Motion-Adaptive De-Interlacing). MADI adjusts uneven lines and irregular colours to offer the best progressive-scan screen. The high quality deinterlacing of True Scan Pro can be clearly seen when watching fast motion picture, such as football.

ELECTRONIC PROGRAMME GUIDE (EPG)

Plan your viewing schedule with EPG

The Electronic Programme Guide is an onscreen digital TV guide that displays the scheduled television and radio broadcasts for all channels.

ENERGY SAVING RECOMMENDED

LG TVs help you save money and the environment

An Energy Saving Recommended Integrated Digital Television (IDTV) can save around £7 a year and 20 kilograms of CO2 each year compared to a similar TV and set top box; they are amongst the most efficient in their class. There are over 16 million terrestrial digital TV receivers in the UK, and if these were upgraded to IDTVs it would save around £112 million in energy bills. With energy-saving features such as 'Video Mute', mechanical power-off switch and 'Intelligent Sensor', LG has one of the largest ranges of TVs registered to the Energy Saving Trust's Energy Saving Recommended scheme. To gain entry to the Energy Saving Recommended scheme products have to meet strict criteria to ensure that they are amongst the most efficient in the market place. Check www.est.org.uk for more information.

DIVX PLAYBACK

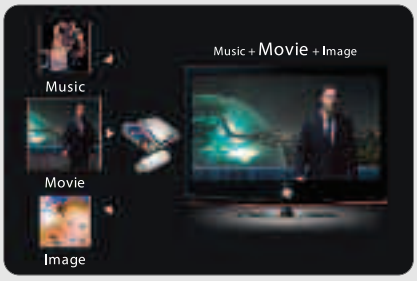
Download DivX movies to enjoy at home

DivX is a file format that allows movies to be compressed and fit onto a CD, as a DivX movie is about 8 to 12 time smaller than a DVD. DivX playback on LGs video and audio products allow you to download DivX movies from the Internet onto a CD or USB stick, to then enjoy in the comfort of your living room.

DIVX HD PLAYBACK

Experience your own pictures, movies and music in high quality

Digital content can be played back via the TV or wall mounted DVD player's USB connection. The latest music you've downloaded, the moments you've captured on camera and the movies you missed - they can all be viewed in the comfort of your home with a LG TV with DivX HD.



EXPERT MODE (ISF)

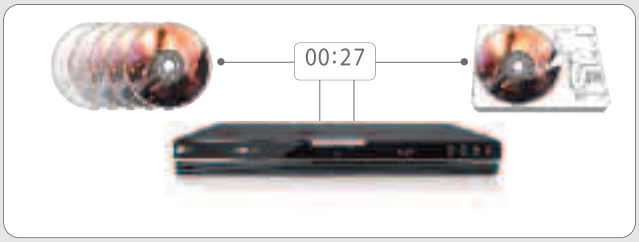
Adjust your TV picture to professional standards

ISF Certified Calibration Controls allows LG TVs to be optimised for your specific environment. Via an optional service, an ISF professional can precisely calibrate your display with customised levels of contrast, tint, colour level and other parameters to bring the picture to life.

FAST COPYING TO DVD

Copy recordings to DVD in just 27 seconds!

With LG DVD Recorders with built-in Hard Disc Drive (HDD) you can transfer the recordings from the HDD to DVD at up to x130 normal playback speed. This means one hour's worth of video content can be copied to DVD in just 27 seconds. Just record your favourite programs onto the HDD and you can archive them to DVD to share with others or keep forever!



FAST RESPONSE TIME 0.001MS

Dynamic scenes appear more realistic and movements more natural

LGs Plasma TVs are engineered with self-illuminating pixels and 600Hz Sub-field drive which react with outstanding precision to changes on the screen. This translates to remarkably fast-moving pictures with zero motion blur and frustrating afterimages. Enjoy sports and fast action movies as they are meant to be seen.

FREEVIEW/DIGITAL

With LG, you'll be ready for the digital switchover.

By 2012, all areas of the UK will receive TV in digital as opposed to analogue. Freeview is a subscription free service which brings:

- Up to 48 digital TV channels including ITV2, E4, BBC3, and Film4
- 24 digital radio stations
- No contract
- No satellite dish

To check if you can receive Freeview in your area, text your postcode followed by your house number or name to 83331* or visit www.freeview.co.uk

*e.g. NW9 6NY 1, costs no more than a normal text. The FREEVIEW service is subject to coverage. An aerial upgrade may be required. FREEVIEW wordmarks and logos are trade marks of DTV Services Ltd and are used under licence. © DTV Services Ltd 2002. Channels subject to change. The channel logos are trade marks of their respective owners.

FREESAT HD

High Definition for free from the BBC and ITV

Freesat HD is a digital satellite TV service from the BBC and ITV that offers a huge variety of viewing options. Enjoy the superb picture clarity of HD without any subscription charges or monthly contract. The LG LF7700 Series offers built-in Freesat HD to provide brilliantly clear viewing for everyone.

HD AUDIO

For the best sound quality

Experience the best HD sound quality with a LG Blu-ray Home Cinema System. Compatible with Dolby TrueHD, Digital Plus & DTS-HD Master Audio and High Resolution Audio, HD audio will enhance the sound quality and ensure that there is no loss in the quality. HD Audio compliments the Blu-ray picture quality, to provide the best home entertainment experience.

HDMI (V.1.3 WITH DEEP COLOUR)

Watch deeper, more vibrant colours

The HDMI connection is the digital replacement to the old SCART standard, and provides the best picture and sound quality by digitally transferring the signal. As the new standard, it is convenient for the consumer as the same connection type is used to connect many different types of products. It can carry both visual and sound information, reducing cable mess.

HDMI 1.3 supports 30-bit, 36-bit and 48-bit (RGB or YCbCr) colour depths. Previous versions of the HDMI specification only supported 24-bit colour depth.

- Eliminates on-screen colour banding, for smooth tonal transitions and subtle gradations between colours.
- Enables increased contrast ratio.
- Can represent many times more shades of gray between black and white.

HDMI IN

Connect HD devices easier than ever

Having a HDMI In connection on a home cinema system is the easiest and simplest way to connect a device with a HDMI output and experience best quality in home cinema. To use this connection, link your HDMI device such as a Blu-ray player or games console with a HDMI cable to the home cinema system, instead of the TV. Then connect the home cinema system, again with a HDMI cable to the TV. With this setup, the sound will now go through the Home Cinema System to deliver a complete home cinematic experience.

HD READY

Be ready to receive the highest definition TV channels

HD ready refers to display devices such as digital TVs, monitors and projectors that can accept, process and display High Definition 720p and 1080i signals. To enjoy HDTV broadcasts, an "HD Ready TV" device is necessary to receive and decode the signals.

HD READY 1080P

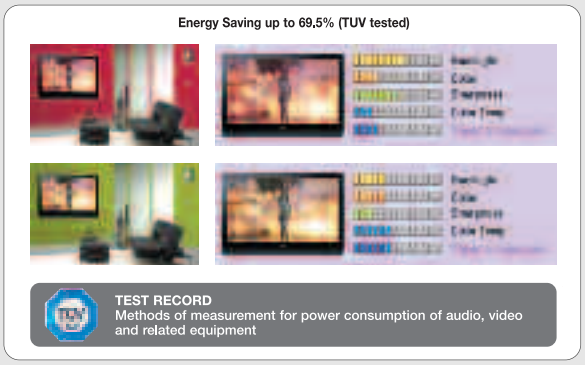
Maximise the potential of HD gaming and Blu-ray

LG HD Ready 1080p (Full HD) provides 1920 x 1080p picture resolution delivering incredible picture clarity and vibrant colours. This results in up to 5 times the picture clarity and detail in comparison to standard definition. 1080p television is the only way to fully experience the true potential of high definition gaming and Blu-ray, taking you even closer to the action

INTELLIGENT SENSOR

The TV picture automatically adjusts when room conditions change

Intelligent Sensor optimises the brightness, sharpness, colour and contrast of the picture within your viewing environment. This helps to protect against eyestrain, and the TV will use up to 69.5% less power (TUV tested).


Energy Saving up to 69.5% (TUV tested)
TEST RECORD
Methods of measurement for power consumption of audio, video and related equipment

INVISIBLE SPEAKER

No more unsightly speaker grills

The front bezel works as a speaker, replacing the normal speaker grill. With the Invisible Speaker System, the speakers are embedded in strategic spots underneath and around the front bezel. They enhance the audio by increasing the 'sweet spot' to give a wider and richer sound field. This speaker system provides a clean and fashionable design compared with traditional side or bottom speaker designs.

IPOD CONNECTIVITY

Dock, play and recharge your iPod

Listen to the music stored on your iPod through the powerful speakers of a LG home cinema or audio product, whilst recharging your iPod. You can also use the remote control on the LG product to go through your music library on the iPod to choose the music you want to listen to. Selected models are also i-Phone compatible.

PICTURE WIZARD

Set up your TV picture like an expert

Picture Wizard enables easy self-calibration by providing on-screen reference points for key picture quality elements such as black level, colour tint, sharpness and backlight levels. This function takes the guesswork out of picture adjustments and eliminates the need to purchase separate calibration tools.

PORTABLE IN

Play an MP3 player through your LG home cinema system.

Portable In connectivity allows you to enjoy music and other digital content directly from portable devices such as MP3 players, laptops and personal multi media players through LGs audio systems.

PROGRESSIVE SCAN

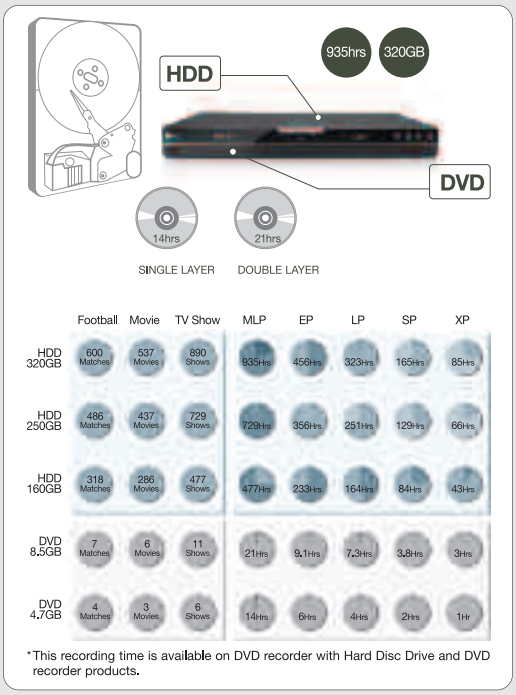
No more tired eyes! Enjoy flicker-free viewing.

All LG AV Systems support Progressive Scan technology, which helps to relieve the eyes from fatigue when viewing over a long period of time. Progressive Scan projects all the colours onto the screen instantly, without any break between odd and even scanning lines, resulting in a flicker free and high density image. The picture quality is improved even more with DVFX TrueScan pro.

RECORDING TIME

Record up to 935 hours of your favourite TV programmes.

LGs DVD recorders with built in Hard Disc Drive (HDD) have one of the longest recording capacities available and with a choice of hard drive size, you can choose a storage capacity that suits your needs.
If you record lots of TV shows or want to store music and photos, a 320GB HDD would be ideal for your needs, providing up to 935 hours of recording time. However, if you only record the odd programme, a 160GB HDD would be more suitable.



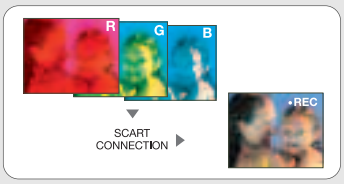
	Football	Movie	TV Show	MLP	EP	LP	SP	XP
HDD 320GB	600 Matches	537 Movies	890 Shows	935Hrs	456Hrs	323Hrs	165Hrs	85Hrs
HDD 250GB	486 Matches	437 Movies	729 Shows	729Hrs	356Hrs	251Hrs	129Hrs	66Hrs
HDD 160GB	318 Matches	286 Movies	477 Shows	477Hrs	233Hrs	164Hrs	84Hrs	43Hrs
DVD 8.5GB	7 Matches	6 Movies	11 Shows	21Hrs	9.1Hrs	7.3Hrs	3.8Hrs	3Hrs
DVD 4.7GB	4 Matches	3 Movies	6 Shows	14Hrs	6Hrs	4Hrs	2Hrs	1Hr

*This recording time is available on DVD recorder with Hard Disc Drive and DVD recorder products.

RGB SCART CONNECTIONS

Enjoy great connectivity with SCART

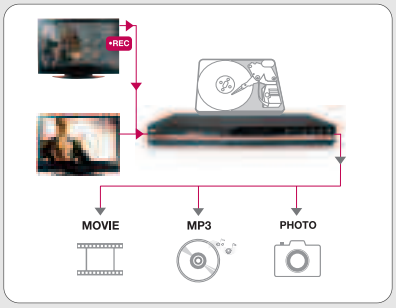
The 21 pin SCART socket is one of the most common ways to transfer TV broadcasts or home videos to a DVD recorder or TV and all LG TVs and AV systems include a SCART socket. The SCART supports RGB (Red, Green and Blue) to keep the colours separate and therefore maximise the quality of the picture.



SIMULTANEOUS RECORD & PLAY

Watch a programme whilst recording another with LGs HDD recorders

LGs DVD recorders with a Hard Disk Drive (HDD) allow you to record a TV programme from Freeview whilst playing another. For example, you can record a TV programme onto the HDD whilst watching a DVD or pre-recorded program on your HDD, or enjoy MP3 music or JPEG pictures stored on an external storage device. This feature enables you to watch last week's episode of your favourite programme, whilst recording this week's!



SINGLE LAYER

Enjoy LGs stylish design in your home

LGs innovative single layer technology provides a frameless, streamlined look to TVs so they elegantly blend into your home.

SIMPLINK

Control your whole system with one remote

LGs SIMPLINK system can control all the connected audio and visual devices with one remote control. By pressing the SIMPLINK remote control button, you can switch on and control all devices connected by HDMI. When the TV is switched off, all connected AV devices are automatically switched off as well.

SOUND GALLERY

For the perfect listening experience

With LGs home cinema systems you can create the ideal listening experience through the LG Sound Gallery. This offers 7 simple options to enhance the sound being played and to match your environment.

1. VSM PLUS

Create virtual surround sound in your living room. VSM produces virtual 5.1 sound from a 2.1 system and 10.1 sound from 5.1 system to enhance your listening experience and make you feel part of the action.

2. MP3 UP-SCALING

Improve the sound quality lost through creating MP3 files.

3. BASS BOOSTER

Enhance the bass sound.

4. CLEAR VOICE

Enhance the clarity of voices when listening to music or watching movies.

5. NIGHT MODE

Reduce the bass whilst playing movies at night so you do not disturb your neighbours or sleeping children.

6. GAME EQUALIZER

For dramatic sound effects whilst playing games to feel fully immersed in the action.

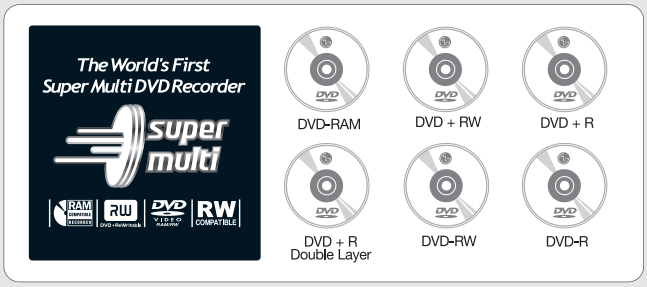
7. CINEMA MODE

Create a panoramic surround effect and feel like they are in a movie theatre.

SUPER-MULTI DVD RECORDING & PLAYBACK

Record and play content on all formats of DVD

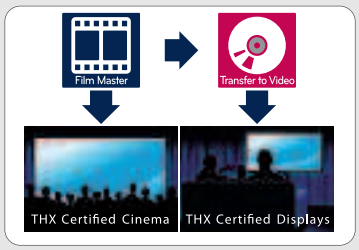
LGs DVD recorders have super-multi recording give the ability to record onto DVD-RAM / DVD+RW / DVD-RW / DVD+R / DVD-R / DVD+R Dual layer formats, allowing you to choose the format you want. With LG you can also playback all leading audio and video disc formats, such as DVD-Video, VCD, CD and MP3 audio, but additionally DivX, JPEG and WMV files.



THX

THX Certification turns your TV into a razor-sharp theatre-screen

LGs benchmark THX certified Plasma TV takes your audio and visual television experience to a whole new level. With THX Display Certification your home with feel just like the movie theatre in HD Ready 1080p razor-sharp image quality. Watch movies the way the director intended them to be seen.



TRUMOTION 200HZ

Reduces blurring and sharpens fast-moving screens so you never miss a thing

If more dynamic sports and games are what you seek, LG TruMotion 200Hz is the best solution. Immerse yourself in an optimised picture where motion blur is eliminated.

TRUMOTION 100HZ

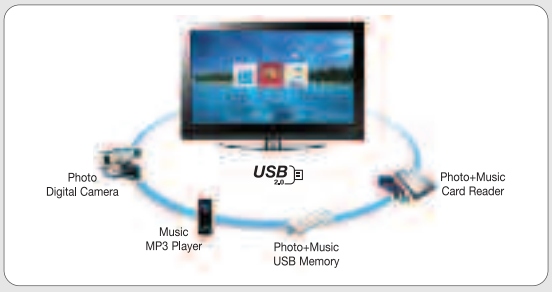
Reduces blurring and sharpens fast-moving screens so you never miss a thing

TruMotion 100Hz can reduce blurring on fast moving scenes by displaying one hundred images per second. Standard TV sets only display fifty images per second so more information means higher quality.

USB 2.0 (JPEG/MP3)

Quickly transfer photographs and music to your TV or AV product

The USB 2.0 feature allows you to connect a USB mass storage device to your LG product in order to play audio (MP3) files and display JPEG images.



USB DIRECT RECORDING

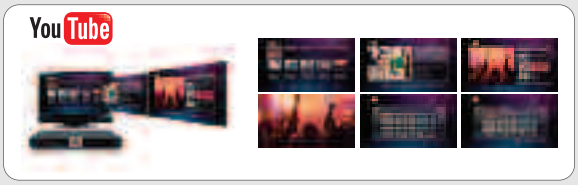
Transfer music directly from an LG AV product to a MP3 player

With USB Ripping, you can connect a compatible MP3 player to the LG product's USB port and record or 'rip' music from a CD directly to the MP3 player. The tracks will be copied onto the MP3 player in the order they appear on the CD. This great feature enables you to copy music on a MP3 player without the need for a computer!

YOUTUBE

Stream Youtube videos to watch on your TV

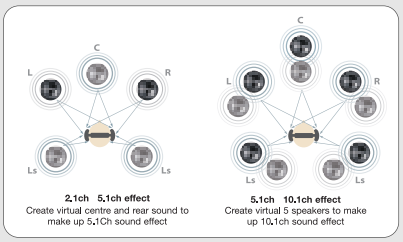
YouTube is the number 1 website for uploading and sharing videos. LGs Blu-ray Home Cinema Systems and Blu-ray players enable you to stream YouTube videos straight from the Internet to watch on your TV in the comfort of your living room. You can access your own YouTube account and search and play videos in full screen.



VSM (VIRTUAL SOUND MATRIX)

Experience virtual surround sound

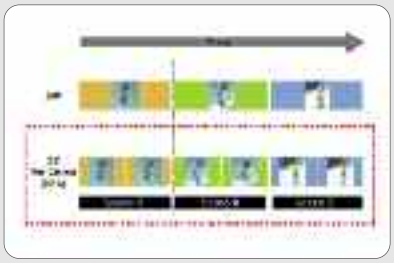
VSM enhances the listening experience from a home cinema system, by enabling the sound to travel more smoothly around the room. This is done by creating 'virtual speakers' that direct the sound. For example, VSM on a 2.1 home cinema system creates a 'virtual' 5.1 surround sound effect so that the sound appears to be coming from the back of the room.


2.1ch 5.1ch effect
Create virtual centre and rear sound to make up 5.1Ch sound effect
5.1ch 10.1ch effect
Create virtual 5 speakers to make up 10.1ch sound effect

24P REAL CINEMA

Play movies fluidly without judder

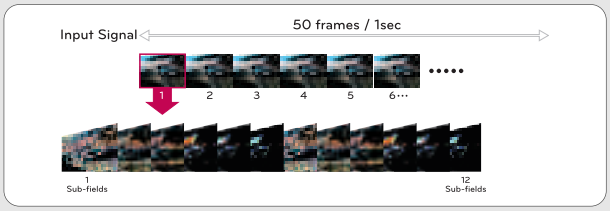
Unlike UK TV broadcasts, blockbuster movies are filmed at 24 frames per second. Blu-ray and HD-DVD movies also preserve this original 24fps. With conventional TV's one frame is displayed 3 times, the next twice and then three times again, this can sometimes have an adverse judder effect on the movie. With LG Real Cinema every frame is consistently processed 5 times in 1/24 of a second producing 120 fps (or 120Hz), thus totally eliminating the judder effect. Now you can enjoy the same picture quality as the director originally intended.



600HZ MAX SUB-FIELD DRIVING

Watch speedy action in razor-sharp clarity

LGs fleet of Plasma televisions feature 600Hz Sub-Field Driving technology delivering you to the heart of the speedy action with razor-sharp clarity. By displaying 12 sub-fields per frame as opposed to the conventional 8, images are rendered in exceptionally rich detail with zero motion blur from one split second to the next. This is perfect for watching high speed viewing such as sports and movies.



LCD LARGE

	LF7700	LH7000	LH5000
DISPLAY			
SIZE	47 / 42 / 37 / 32	47 / 42 / 37 / 32	47 / 42 / 37 / 32
BLU TYPE (BACKLIGHT)	CCFL	CCFL	CCFL (47") / EEFL (32"-42")
RESOLUTION	1920 X 1080	1920 X 1080	1920 X 1080
BRIGHTNESS (CD/M2)	500	500	500
DYNAMIC CONTRAST RATIO	80,000:1 / 80,000:1 / 50,000:1 / 50,000:1	100,000:1 / 100,000:1 /100,000:1 / 80,000:1	80,000:1
VIEWING ANGLE DEGREE	178/178	178/178	178/178
COLOURS REPRODUCTION (R,G,B)	10BIT	10BIT	10BIT
RESPONSE TIME (G TO G)	3M/S / 3M/S / 5M/S / 5M/S	2.4M/S	2M/S
NCG (NORMAL COLOUR GAMUT)	•	•	•
WCC (WIDE COLOUR CONTROL)	-	•	•
TRUMOTION	100HZ / 100HZ / 50HZ / 50HZ	100HZ	200HZ / 200HZ / 200HZ / 100HZ
LIFE SPAN	60,000:1	60,000:1	60,000:1
ANALOG	PAL I (ONLY)	• (PAL/I', PAL/SECAM BG/DK, SECAM L/L', NTSC M(AV ONLY)	• (PAL/I', PAL/SECAM BG/DK, SECAM L/L', NTSC M(AV ONLY)
SATELLITE	•	-	-
DVB-T	• (CI TYPE)	• (CI TYPE)	• (CI TYPE)
MPEG-4 AVC (H.264) DECODER	•	•	•
DVB-S	• (BBC FREESAT)	-	-
ASPECT RATIO CORRECTION	• (16:9/JUST SCAN/ORIGINAL/ 4:3/14:9/ZOOM/CINEMA ZOOM)	• 8 MODES (16:9/JUST SCAN/ ORIGINAL/4:3/14:9/ZOOM/ CINEMA ZOOM/FULL AUTOWIDE)	• 8 MODES (16:9/JUST SCAN/ ORIGINAL/4:3/14:9/ZOOM/ CINEMA ZOOM/FULL WIDE)
COLOUR TEMPERATURE CONTROL	• (COOL/MEDIUM/WARM)	• (COOL/MEDIUM/WARM)	• (COOL/MEDIUM/WARM)
PICTURE STATUS MODE (8MODES)	• (VIVID/NATURAL / STANDARD/CINEMA/SPORT/GAME)	• 8 MODES (VIVID/STANDARD/ NATURAL/CINEMA/SPORT/ GAME/EXPERT 1/EXPERT 2)	• 8 MODES (VIVID/STANDARD/ NATURAL/CINEMA/SPORT/GAME/ EXPERT 1/EXPERT 2)
JUST SCAN 0% OVER SCAN	• (HDMI/COMPONENT) 1080I / 1080P / 720P	• (HDMI/COMPONENT/RF) 1080I / 1080P / 720P	• (HDMI/COMPONENT/RF) 1080I / 1080P / 720P
24P REAL CINEMA (24P 5:5/2:2 PULL DOWN)	•	•	•
FILM MODE (3:2 PULL DOWN)	-	-	-
EYE CARE (ANTI DAZZLING)	-	•	•
FRESH WHITE	-	•	•
EXPERT MODE/ ISF READY	-	•	•
PICTURE WIZARD	-	•	•
AV MODE (CINEMA/GAME/SPORT)	•	•	•
XVYCC	-	•	•
AUDIO			
AUDIO OUTPUT	10W+10W	10W+10W / 10W+10W / 10W+10W / 7W+7W	10W+10W
SPEAKER SYSTEM	2 WAY 4 SPEAKERS	2 WAY 4 SPEAKERS	2 WAY 4 SPEAKERS
DOLBY DIGITAL DECORDER	•	•	•
SURROUND SYSTEM	SRS TRUSURROUND XT	SRS TRUSURROUND XT	SRS TRUSURROUND XT
SOUND MODE	• 5 MODES (STANDARD/ MUSIC/CINEMA/SPORT/GAME)	• 5 MODES (STANDARD/ MUSIC/CINEMA/SPORT/GAME)	• 5 MODES (STANDARD/ MUSIC/CINEMA/SPORT/GAME)
CLEAR VOICE II	-	•	•
FEATURES			
DUAL XD ENGINE	•	•	•
SMART ENERGY SAVING	**PLUS** (BACKLIGHT CONTROL+ INTELLIGENT SENSOR) 6 MODES (MAX/MID MIN/AUTO/OFF/SCREEN OFF)	**PLUS** (BACKLIGHT CONTROL+ INTELLIGENT SENSOR+ MECHANICAL SWITCH OFF) 6 MODES (MAX/MID/ MIN/AUTO/OFF/SCREEN OFF)	**PLUS** (BACKLIGHT CONTROL+ INTELLIGENT SENSOR+ MECHANICAL SWITCH OFF) 6 MODES (MAX/MID/ MIN/AUTO/OFF/SCREEN OFF)
INTELLIGENT SENSOR	•	•	•
EPG (SI)	• (8 DAYS)	• (8 DAYS)	• (8 DAYS)
HD 1080P SOURCE INPUT	HDMI 60P/50P/30P/24P COMPONENT 60P/50P	HDMI 60P/50P/30P/24P COMPONENT 60P/50P	HDMI 60P/50P/30P/24P COMPONENT 60P/50P
AV INPUT NAVIGATION	•	•	•
SIMPLINK (HDMI-CEC)	-	•	•
PARENTAL CONTROL	•	•	•
KEY LOCK	•	•	•
SUBTITLE	•	•	•
Q.VIEW	•	•	•
E-MANUAL	-	•	•
ECOLOGICAL TRADE MARK	ENERGY SAVING (UK)	ENERGY SAVING (UK), ENERGY STAR (PAN EU)	ENERGY SAVING (UK), ENERGY STAR (PAN EU)

	LF7700	LH7000	LH5000
FEATURES (CONTINUED)			
MECHANICAL SWITCH OFF	-	•	•
PAGES	1000P	1000P	1000P
TOP (TABLE OF PAGE) / FLOF	•/•/•	•/•	•/•
QUICK MENU (ROUND TYPE- 8 MENUS SELECTABLE)	ASPECT RATIO/SMART ENERGY SAVING/ PICTURE MODE/SOUND MODE/ AUDIO/SLEEP TIMER/ PROGRAM EDIT/ADD/USB EJECT	ASPECT RATIO/CLEAR VOICE/ PICTURE MODE/SOUND MODE/ AUDIO/SLEEP TIMER/ PROGRAM EDIT/ADD/USB EJECT	ASPECT RATIO/CLEAR VOICE/ PICTURE MODE/SOUND MODE/ AUDIO/SLEEP TIMER/ CHADD/USB EJECT
CHANNEL			
AUTO PROGRAMMING	•	•	•
PROGRAM ADD / DEL	•	•	•
CHANNEL LABELS	•	•	•
FAVORITE CHANNEL	•	•	•
TIME/CLOCK			
CLOCK	•	•	•
ON/ OFF TIME	•	•	•
SLEEP TIMER	•	•	•
AUTO OFF	•	•	•
CONNECTIVITY			
AV IN	•	•	•
USB (2.0)	• (JPEG, MP3)	• (JPEG, MP3, DIVX HD)	• (JPEG, MP3, DIVX HD)
DIVX (HD/SD)	-	HD	HD
EXTENSION	-	(*.DAT/*.MPG/*.MPEG/*.TS/*.TRP/*.TP/ *.VOB/*.MP4/*.MKV/*.AVI/*.DIVX)	(*.DAT/*.MPG/*.MPEG/*.TS/*.TRP/*.TP/ *.VOB/*.MP4/*.MKV/*.AVI/*.DIVX)
BLUETOOTH	-	• (MOBILE PHOTO TRANSMISSION - WIRELESS HEADSET)	-
CI SLOT	•	1	1
RF IN	• (2)	1	1
S-VIDEO IN	-	- / - /- / 1	-
FULL SCART	1 (TV OUT)	1 (TV OUT)	1 (TV OUT)
HALF SCART	1 (MNT/DTV OUT)	1 (MNT/DTV OUT)	1 (MNT/DTV OUT)
COMPONENT IN (Y,PB,PR) + AUDIO	1 (480I/480P/576I/576P/720P/ 1080I/1080P) - 1080P : 60P/50P	1 (480I/480P/576I/576P/720P/ 1080I/1080P) - 1080P : 60P/50P	1 (480I/480P/576I/576P/720P/ 1080I/1080P) - 1080P : 60P/50P
DIGITAL AUDIO OUT (COAXIAL/ OPTICAL)	1 (OPTICAL)	1 (OPTICAL)	1 (OPTICAL)
HDMI (VERSION 1.3 DEEP COLOUR)	3 (480P/576P/720P/1080I/1080P) - 1 PORT PC MODE	4 (480P/576P/720P/1080I/1080P) - 1 PORT PC MODE	4 (480P/576P/720P/1080I/1080P) - 1 PORT PC MODE
RGB IN (D-SUB 15PIN) - PC	1	1	1
PC AUDIO INPUT	1	1	1
RS-232C (CONTROL / SVC)	-	1 (FOR SERVICE & CONTROL)	1 (FOR SERVICE & CONTROL)
HEADPHONE OUT	1	1	1
LAN PORT (ETHERNET)	1	-	-
POWER			
VOLTAGE, HZ	100-204V, 50/60HZ	100-204V, 50/60HZ	100-204V, 50/60HZ
CONSUMPTION (TYPICAL)	265W / 195W / 164W / TBC	300W / 230W / 180W / 150W	260W / 210W / 180W / 150W
STAND-BY	0.5W	1W	1W
POWER INDICATOR (MOVING LED)	•	•	•
SOFT TOUCH (POWER)	•	•	-
DIMENSIONS			
WEIGHT (KG) 1) SET (W/O STAND, KG)	25.1KG / 19.4KG / 15.8KG / 11.5KG	22.8KG / 17.2KG / 14.1KG / 11.6KG	20.8KG / 17.2KG / 14.5KG / 11.4KG
2) INCLUDED STAND (KG)	29.8KG / 22.1KG / 18.5KG / 13KG	26.4KG / 19.8KG / 16.2KG / 13.5KG	23.4KG / 19KG / 16.3KG / 12.6KG
3) PACKING (KG)	36.1KG / 27.1KG / 22.6KG / 15.7KG	31.4KG / 24KG / 19.6KG / 15.9KG	28KG / 23.4KG / 20.2KG / 14.9KG
WXHXD (MM) 1) SET (W/O STAND, MM)	(47) 1140.4 X 764.8 X 129 (42) 1026.2 X 687.9 X 111.8 (37) 918.6 X 635.8 X 111.7 (32) 797 X 558.6 X 100.5	(47) 1123.5 X 765.4 X 40.9 (42) 1009.7 X 695.4 X 39.7 (37) 903 X 639.4 X 51.8 (32) 803 X 584.2 X 75	(47) 1173.4 X 723.4 X 100.8 (42) 1052.2 X 657.3 X 89.8 (37) 940.8 X 603.5 X 90.6 (32) 815 X 529.6 X 82
2) INCLUDED STAND (MM)	(47) 1140.4 X 764.8 X 129 (42) 1026.2 X 734 X 293.4 (37) 918.6 X 684.8 X 293.4 (32) 797 X 597 X 227.3	(47) 1123.5 X 823.4 X 372.8 (42) 1009.7 X 753.6 X 334.4 (37) 903 X 689.1 X 299.5 (32) 803 X 632.9 X 284.8	(47) 1173.4 X 789.7 X 337.4 (42) 1052.2 X 719.1 X 296.2 (37) 940.8 X 665.2 X 296.2 (32) 815 X 583.8 X 223.8
3) PACKING (MM)	(47) 1266 X 887 X 460 (42) 1330 X 772 X 257 (37) 1187 X 731 X 245 (32) 986 X 665 X 193	(47) 1485 X 860 X 255 (42) 1330 X 770 X 228 (37) 979 X 713 X 214 (32) 970 X 640 X 177	(47) 1485 X 860 X 255 (42) 1330 X 770 X 228 (37) 1195 X 665 X 228 (32) 982 X 625 X 189
BRACKET CODE (TILT ONLY)	AW-47LG30M	(47) AW-47LG30M / (42) AW-47LG30M / (37) AW-47LG30M / (32) RW230	(47) AW-47LG30M / (42) AW-47LG30M / (37) AW-47LG30M / (32) RW230
VESA DIMENSIONS	(47) 200 X 200 / (42) 200 X 200 / (37) 200 X 200 / (32) 200 X 100	(47) 200 X 200 / (42) 200 X 200 / (37) 200 X 200 / (32) 200 X 100	(47) 200 X 200 / (42) 200 X 200 / (37) 200 X 200 / (32) 200 X 100

	LH4000	LH3000	LH2000
DISPLAY			
SIZE	47 / 42 / 37 / 32	47 / 42 / 37 / 32	42 / 37 / 32 / 26
BLU TYPE (BACKLIGHT)	CCF L (47") / EEFL (32"-42")	CCFL (47") / EEFL (32"-42")	EEFL (32"-42") / CCFL (26")
RESOLUTION	1920 X 1080	1920 X 1080	1366 X 768
BRIGHTNESS (CD/M2)	500	500	500 / 500 / 500 / 450
DYNAMIC CONTRAST RATIO	80,000:1 / 80,000:1 / 80,000:1 / 50,000:1	80,000:1	30,000:1
VIEWING ANGLE DEGREE	178/178	178/178	178/178
COLOURS REPRODUCTION (R,G,B)	10BIT	10BIT	8 BIT
RESPONSE TIME (G TO G)	3M/S / 3M/S / 3M/S 5M/S	5M/S	5M/S
NCG (NORMAL COLOUR GAMUT)	•	•	•
WCC (WIDE COLOUR CONTROL)	•	•	•
TRUMOTION	100HZ / 100HZ / 100HZ / 50HZ	-	-
LIFE SPAN	60,000:1	60,000:1	60,000:1
ANALOG	• (PAL/I, PAL/SECAM BG/DK, SECAM L/L, NTSC M (AV ONLY)	• (PAL/I, PAL/SECAM BG/DK, SECAM L/L, NTSC M (AV ONLY)	• (PAL/I, PAL/SECAM BG/DK, SECAM L/L, NTSC M (AV ONLY)
SATELLITE	-	-	-
DVB-T	• (CI TYPE)	• (CI TYPE)	• (CI TYPE)
MPEG-4 AVC (H.264) DECODER	•	•	•
DVB-S	-	-	-
ASPECT RATIO CORRECTION	• 8 MODES (16:9/JUST SCAN/ ORIGINAL/4:3/14:9/ZOOM/ CINEMA ZOOM/FULL WIDE)	• 8 MODES (16:9/JUST SCAN/ ORIGINAL/4:3/14:9/ZOOM/ CINEMA ZOOM/FULL WIDE)	• 8 MODES (16:9/JUST SCAN/ ORIGINAL/4:3/14:9/ZOOM/ CINEMA ZOOM/FULL WIDE)
COLOUR TEMPERATURE CONTROL	• (COOL/MEDIUM/WARM)	• (COOL/MEDIUM/WARM)	• (COOL/MEDIUM/WARM)
PICTURE STATUS MODE (8MODES)	• 8 MODES (VIVID/STANDARD/ NATURAL/CINEMA/SPORT/GAME/ EXPERT 1/EXPERT 2)	• 8 MODES (VIVID/STANDARD/ NATURAL/CINEMA/SPORT/GAME/ EXPERT 1/EXPERT 2)	• 8 MODES (VIVID/STANDARD/ NATURAL/CINEMA/SPORT/GAME/ EXPERT 1/EXPERT 2)
JUST SCAN 0% OVER SCAN	• (HDMI/COMPONENT/RF) 1080I / 1080P / 720P	• (HDMI/COMPONENT/RF) 1080I / 1080P / 720P	• (HDMI/COMPONENT/RF) 1080I / 1080P / 720P
24P REAL CINEMA (24P 5:5/2:2 PULL DOWN)	•	•	•
FILM MODE (3:2 PULL DOWN)	-	-	-
EYE CARE (ANTI DAZZLING)	•	•	•
FRESH WHITE	•	•	•
EXPERT MODE/ ISF READY	•	•	•
PICTURE WIZARD	•	•	•
AV MODE (CINEMA/GAME/SPORT)	•	•	•
XVYCC	-	•	-
AUDIO			
AUDIO OUTPUT	10W+10W	10W+10W	10W+10W/ 10W+10W/10W+10W/5W+5W
SPEAKER SYSTEM	2 WAY 4 SPEAKERS	1 WAY 2 SPEAKERS	1 WAY 2 SPEAKERS
DOLBY DIGITAL DECORDER	•	•	•
SURROUND SYSTEM	SRS TRUSURROUND XT	SRS TRUSURROUND XT	SRS TRUSURROUND XT
SOUND MODE	• 5 MODES (STANDARD/MUSIC/ CINEMA/SPORT/GAME)	• 5 MODES (STANDARD/MUSIC/ CINEMA/SPORT/GAME)	• 5 MODES (STANDARD/MUSIC/ CINEMA/SPORT/GAME)
CLEAR VOICE II	•	•	•
FEATURES			
DUAL XD ENGINE	•	•	•
SMART ENERGY SAVING	PLUS (BACKLIGHT CONTROL+ INTELLIGENT SENSOR+ MECHANICAL SWITCH OFF) 6 MODES (MAX/MID/MIN/AUTO OFF/SCREEN OFF)	BASIC (BACKLIGHT CONTROL+ MECHANICAL SWITCH OFF) 5 MODES (MAX/MID/MIN OFF/SCREEN OFF)	BASIC (BACKLIGHT CONTROL+ MECHANICAL SWITCH OFF) 5 MODES (MAX/MID/MIN OFF/SCREEN OFF)
INTELLIGENT SENSOR	•	-	-
EPG (SI)	• (8 DAYS)	• (8 DAYS)	• (8 DAYS)
HD 1080P SOURCE INPUT	HDMI 60P/50P/30P/ 24P COMPONENT 60P/50P	HDMI 60P/50P/30P/ 24P COMPONENT 60P/50P	HDMI 60P/50P/30P/ 24P COMPONENT 60P/50P
AV INPUT NAVIGATION	•	•	•
SIMPLINK (HDMI-CEC)	•	•	•
PARENTAL CONTROL	•	•	•
KEY LOCK	•	•	•
SUBTITLE	•	•	•
Q.VIEW	•	•	•
E-MANUAL	•	•	•
ECOLOGICAL TRADE MARK	ENERGY SAVING (UK) ENERGY STAR (PAN EU)	ENERGY SAVING (UK) ENERGY STAR (PAN EU)	ENERGY SAVING (UK) ENERGY STAR (PAN EU)

	LH4000	LH3000	LH2000
FEATURES (CONTINUED)			
MECHANICAL SWITCH OFF	•	•	•
PAGES	1000P	1000P	1000P
TOP (TABLE OF PAGE) / FLOF	•/•	•/•	•/•
QUICK MENU (ROUND TYPE- 8 MENUS SELECTABLE)	ASPECT RATIO/CLEAR VOICE/ PICTURE MODE/SOUND MODE/AUDIO/ SLEEP TIMER/PROGRAM EDIT/ ADD/USB EJECT	ASPECT RATIO/CLEAR VOICE / PICTURE MODE/SOUND MODE/AUDIO/ SLEEP TIMER/PROGRAM EDIT/ ADD/USB EJECT	ASPECT RATIO/CLEAR VOICE/ PICTURE MODE/SOUND MODE/AUDIO/ SLEEP TIMER/PROGRAM EDIT/ SMART ENERGY SAVING
CHANNEL			
AUTO PROGRAMMING	•	•	•
PROGRAM ADD / DEL	•	•	•
CHANNEL LABELS	•	•	•
FAVORITE CHANNEL	•	•	•
TIME/CLOCK			
CLOCK	•	•	•
ON/ OFF TIME	•	•	•
SLEEP TIMER	•	•	•
AUTO OFF	•	•	•
CONNECTIVITY			
AV IN	•	•	•
USB (2.0)	• (JPEG, MP3)	(SVC)	(SVC)
DIVX (HD/SD)	-	-	-
EXTENSION	-	-	-
BLUETOOTH	-	-	-
CI SLOT	1	1	1
RF IN	1	1	1
S-VIDEO IN	-	-	-
FULL SCART	1 (TV OUT)	1 (TV OUT)	1 (TV OUT)
HALF SCART	1 (MNT/DTV OUT)	1 (MNT/DTV OUT)	1 (MNT/DTV OUT)
COMPONENT IN (Y,PB,PR) + AUDIO	1 (480I/480P/576I/576P/ 720P/1080I/1080P) - 1080P : 60P/50P	1 (480I/480P/576I/576P/ 720P/1080I/1080P) - 1080P : 60P/50P	1 (480I/480P/576I/576P/ 720P/1080I/1080P) - 1080P : 60P/50P
DIGITAL AUDIO OUT (COAXIAL/ OPTICAL)	1 (OPTICAL)	1 (OPTICAL)	1 (OPTICAL)
HDMI (VERSION 1.3 DEEP COLOUR)	3 (480P/576P/720P/ 1080I/1080P) - 1 PORT PC MODE	4 (480P/576P/720P/ 1080I/1080P) - 1 PORT PC MODE	4 (480P/576P/720P 1080I/1080P) - 1 PORT PC MODE
RGB IN (D-SUB 15PIN) - PC	1	1	1
PC AUDIO INPUT	1	1	1
RS-232C (CONTROL / SVC)	-	1 (FOR SERVICE & CONTROL)	1 (FOR SERVICE & CONTROL)
HEADPHONE OUT	1	1	1
LAN PORT (ETHERNET)	-	-	-
POWER			
VOLTAGE, HZ	100-204V, 50/60HZ	100-204V, 50/60HZ	100-204V, 50/60HZ
CONSUMPTION (TYPICAL)	280W / 210W / 180W / 150W	280W / 210W / 180W / 150W	210W / 180W / 150W / 110W
STAND-BY	1W	1W	1W
POWER INDICATOR (MOVING LED)	•	-	-
SOFT TOUCH (POWER)	-	-	-
DIMENSIONS			
WEIGHT (KG) 1) SET (W/O STAND, KG)	19.6KG / 17.1KG / 14KG / 11.5KG	19.7KG / 15.6KG / 12.6KG / 10.6KG	15.6KG / 12.4KG / 10.4KG / 7.8KG
2) INCLUDED STAND (KG)	22.2KG / 18.9KG / 15.8KG / 12.7KG	22KG / 17.4KG / 14.4KG / 11.7KG	17.4KG / 14.2KG / 11.5KG / 8.9KG
3) PACKING (KG)	28KG / 23.4KG / 19.7KG / 14.9KG	26.9KG / 21.2KG / 18.4KG / 13.4KG	21.2KG / 18.2KG / 13.2KG / 10.4KG
WXHXD (MM) 1) SET (W/O STAND, MM)	(47) 1153.2 X 719 X 99.8 (42) 1036 X 655.4 X 89.8 (37) 924.7 X 599.9 X 89.6 (32) 804.4 X 529.2 X 81	(47) 1140.6 X 722.9 X 99 (42) 1028 X 658.6 X 87.8 (37) 922 X 595 X 88 (32) 805 X 531 X 79.9	(47) 1036 X 655.4 X 89.8 (42) 924.7 X 599.9 X 89.6 (37) 804.4 X 529.2 X 81 (32) 667 X 446.2 X 80
2) INCLUDED STAND (MM)	(47) 1153.2 X 791.5 X 337.4 (42) 1036 X 721.3 X 296.2 (37) 924.7 X 666.7 X 296.2 (32) 804.4 X 586.3 X 223.8	(47) 1140.6 X 784.8 X 337.4 (42) 1028 X 715.4 X 297 (37) 922 X 659 X 297 (32) 805 X 583 X 224	(47) 1036 X 722 X 270.6 (42) 924.7 X 666.7 X 270.6 (37) 804.4 X 589.1 X 210.9 (32) 667 X 504 X 224
3) PACKING (MM)	(47) 1485 X 860 X 255 (42) 1330 X 770 X 228 (37) 1195 X 665 X 228 (32) 982 X 625 X 189	(47) 1485 X 860 X 255 (42) 1330 X 770 X 228 (37) 1195 X 665 X 228 (32) 982 X 625 X 189	(47) 1330 X 770 X 228 (42) 1195 X 665 X 228 (37) 982 X 625 X 189 (32) 854 X 525 X 189
BRACKETCODE	(47) AW-47LG30M/ (42) AW-47LG30M/ (37) AW-47LG30M/ (32) RW230	(47) AW-47LG30M / (42) AW-47LG30M/ (37) AW-47LG30M / (32) RW230	(47) AW-47LG30M / (42) AW-47LG30M/ (37) RW230 / (32) RW230
VESA DIMENSIONS	(47) 200 X 200 / (42) 200 X 200/ (37) 200 X 200 / (32) 200 X 100	(47) 200 X 200 / (42) 200 X 200/ (37) 200 X 200 / (32) 200 X 100	(47) 200 X 200 / (42) 200 X 200/ (37) 200 X 100 / (32) 200 X 100

	LU5000	LU4000	LH2000
DISPLAY			
SIZE	26 / 22 / 19	22 / 19	22 / 19
BLU TYPE (BACKLIGHT)	CCFL	CCFL	CCFL
RESOLUTION	1920 X 1080 / 1920 X 1080 / 1366 X 768	1366 X 768	1366 X 768
BRIGHTNESS (CD/M2)	400 / 400 / 300	350 / 300	350 / 300
DYNAMIC CONTRAST RATIO	30,000:1 / 20,000:1 / 8,000:1	8,000:1	8,000:1
VIEWING ANGLE DEGREE	170/160	170/160	170/160
COLOURS REPRODUCTION (R,G,B)	8BIT	8BIT	8BIT
RESPONSE TIME (G TO G)	5M/S	5M/S	5M/S
NCG (NORMAL COLOUR GAMUT)	•	•	•
WCC (WIDE COLOUR CONTROL)	•	•	•
TRUMOTION	-	-	-
LIFE SPAN	60,000:1	50,000:1	60,000:1
ANALOG	• (PAL/I, PAL/SECAM BG/DK, SECAM L/L, NTSC M (AV ONLY)	• (PAL/I, PAL/SECAM BG/DK, SECAM L/L, NTSC M (AV ONLY)	• (PAL/I, PAL/SECAM BG/DK, SECAM L/L, NTSC M (AV ONLY)
SATELLITE	-	-	-
DVB-T	• (CI TYPE)	• (CI TYPE)	• (CI TYPE)
MPEG-4 AVC(H.264) DECODER	•	•	•
DVB-S	-	-	-
ASPECT RATIO CORRECTION	• 8 MODES (16:9/JUST SCAN/ ORIGINAL/4:3/14:9/ZOOM/ CINEMA ZOOM/FULL WIDE)	• 8 MODES (16:9/JUST SCAN/ ORIGINAL/4:3/14:9/ZOOM/ CINEMA ZOOM/FULL WIDE)	• 8 MODES (16:9/JUST SCAN/ ORIGINAL/4:3/14:9/ZOOM/ CINEMA ZOOM/FULL WIDE)
COLOUR TEMPERATURE CONTROL	• (COOL/MEDIUM/WARM)	• (COOL/MEDIUM/WARM)	• (COOL/MEDIUM/WARM)
PICTURE STATUS MODE (8MODES)	• 8 MODES (VIVID/STANDARD/ NATURAL/CINEMA /SPORT/GAME/ EXPERT 1/EXPERT 2)	• 8 MODES (VIVID/STANDARD/ NATURAL/CINEMA /SPORT/GAME/ EXPERT 1/EXPERT 2)	• 8 MODES (VIVID/STANDARD/ NATURAL/CINEMA/SPORT/GAME/ EXPERT 1/EXPERT 2)
JUST SCAN 0% OVER SCAN	• (HDMI/COMPONENT/RF) 1080I / 1080P / 720P	• (HDMI/COMPONENT/RF) 1080I / 1080P / 720P	• (HDMI/COMPONENT/RF) 1080I / 1080P / 720P
24P REAL CINEMA (24P 5:5/2:2 PULL DOWN)	•	•	•
FILM MODE (3:2 PULL DOWN)	-	-	-
EYE CARE (ANTI DAZZLING)	•	•	•
FRESH WHITE	•	•	•
EXPERT MODE/ ISF READY	•	•	•
PICTURE WIZARD	TBC	TBC	•
AV MODE (CINEMA/GAME/SPORT)	•	•	•
XVYCC	•	•	-
AUDIO			
AUDIO OUTPUT	5W + 5W / 3W + 3W / 3W + 3W	3W + 3W	3W + 3W
SPEAKER SYSTEM	1 WAY 2 SPEAKERS	1 WAY 2 SPEAKERS	1 WAY 2 SPEAKERS
DOLBY DIGITAL DECORDER	•	•	•
SURROUND SYSTEM	SRS TRUSURROUND XT	SRS TRUSURROUND XT	SRS TRUSURROUND XT
SOUND MODE	• 5 MODES (STANDARD/MUSIC/ CINEMA/SPORT/GAME)	• 5 MODES (STANDARD/MUSIC/ CINEMA/SPORT/GAME)	• 5 MODES (STANDARD/MUSIC/ CINEMA/SPORT/GAME)
CLEAR VOICE II	•	•	•
FEATURES			
DUAL XD ENGINE	•	•	•
SMART ENERGY SAVING	BASIC (BACKLIGHT CONTROL+ MECHANICAL SWITCH OFF) 5 MODES (MAX/MID/MIN/AUTO/ OFF/SCREEN OFF)	BASIC (BACKLIGHT CONTROL+ MECHANICAL SWITCH OFF) 5 MODES (MAX/MID/MIN/ OFF/SCREEN OFF)	BASIC (BACKLIGHT CONTROL+ MECHANICAL SWITCH OFF) 5 MODES (MAX/MID/MIN/ OFF/SCREEN OFF)
INTELLIGENT SENSOR	-	-	-
EPG (SI)	• (8 DAYS)	• (8 DAYS)	• (8 DAYS)
HD 1080P SOURCE INPUT	HDMI 60P/50P/30P/ 24P COMPONENT 60P/50P	HDMI 60P/50P/30P/ 24P COMPONENT 60P/50P	HDMI 60P/50P/30P/ 24P COMPONENT 60P/50P
AV INPUT NAVIGATION	•	•	•
SIMPLINK (HDMI-CEC)	•	•	•
PARENTAL CONTROL	•	•	•
KEY LOCK	•	•	•
SUBTITLE	•	•	•
Q.VIEW	•	•	•
E-MANUAL	•	•	•
ECOLOGICAL TRADE MARK	ENERGY SAVING (UK) ENERGY STAR (PAN EU)	ENERGY SAVING (UK) ENERGY STAR (PAN EU)	ENERGY SAVING (UK) ENERGY STAR (PAN EU)

	LU5000	LU4000	LH2000
FEATURES (CONTINUED)			
MECHANICAL SWITCH OFF	•	•	•
PAGES	1000P	1000P	1000P
TOP (TABLE OF PAGE) / FLOF	•/•	•/•	•/•
QUICK MENU (ROUND TYPE- 8 MENUS SELECTABLE)	ASPECT RATIO/CLEAR VOICE/ PICTURE MODE/SOUND MODE/AUDIO/ SLEEP TIMER/PROGRAM EDIT/ SMART ENERGY SAVING	ASPECT RATIO/CLEAR VOICE/ PICTURE MODE/SOUND MODE/AUDIO/ SLEEP TIMER/PROGRAM EDIT/ SMART ENERGY SAVING	ASPECT RATIO/CLEAR VOICE/ PICTURE MODE/SOUND MODE/AUDIO/ SLEEP TIMER/PROGRAM EDIT/ SMART ENERGY SAVING
CHANNEL			
AUTO PROGRAMMING	•	•	•
PROGRAM ADD / DEL	•	•	•
CHANNEL LABELS	•	•	•
FAVORITE CHANNEL	•	•	•
TIME/CLOCK			
CLOCK	•	•	•
ON/ OFF TIME	•	•	•
SLEEP TIMER	•	•	•
AUTO OFF	•	•	•
CONNECTIVITY			
AV IN	•	-	-
USB (2.0)	(SVC)	(SVC)	(SVC)
DIVX (HD/SD)	-	-	-
EXTENSION	-	-	-
BLUETOOTH	-	-	-
CI SLOT	1	1	1
RF IN	1	1	1
S-VIDEO IN	-	-	-
FULL SCART	1 (TV OUT)	1 (TV OUT)	1 (TV OUT)
HALF SCART	1 (MNT/DTV OUT)	1 (MNT/DTV OUT)	1 (MNT/DTV OUT)
COMPONENT IN (Y,PB,PR) + AUDIO	1 (480I/480P/576I/576P/ 720P/1080I/1080P)	1 (480I/480P/576I/576P/ 720P/1080I/1080P)	1 (480I/480P/576I/576P/ 720P/1080I/1080P)
DIGITAL AUDIO OUT (COAXIAL/ OPTICAL)	1 (OPTICAL)	1 (OPTICAL)	1 (OPTICAL)
HDMI (VERSION 1.3 DEEP COLOUR)	3 (26") / 2 (19"-22") (480P/576P/720P/1080I/1080P) - 1 PORT PC MODE	1 (480P/576P/720P/1080I/1080P) - 1 PORT PC MODE	2 (480P/576P/720P/1080I/1080P) - 1 PORT PC MODE
RGB IN (D-SUB 15PIN) - PC	1	1	1
PC AUDIO INPUT	1	1	1
RS-232C (CONTROL / SVC)	1 (FOR SERVICE & CONTROL)	1 (FOR SERVICE & CONTROL)	1 (FOR SERVICE & CONTROL)
HEADPHONE OUT	1	1	1
LAN PORT (ETHERNET)	-	-	-
POWER			
VOLTAGE, HZ	100-204V, 50/60HZ	100-204V, 50/60HZ	100-204V, 50/60HZ
CONSUMPTION (TYPICAL)	98W / 47W / 30W	45W / 29W	55W / 40W
STAND-BY	1W •	1W •	1W •
POWER INDICATOR (MOVING LED)	-	-	-
SOFT TOUCH (POWER)	-	-	-
DIMENSIONS			
WEIGHT (KG) 1) SET (W/O STAND, KG)	7.8KG / 4.6KG / 3.7KG	4.95KG / 3.9KG	4.6KG / 3.6KG
2) INCLUDED STAND (KG)	9KG / 5.4KG / 4.4KG	5.4KG / 4.4KG	4.8KG / 3.8KG
3) PACKING (KG)	TBC / 6.5KG / 5.8KG	6.6KG / 5.6KG	6.3KG / 5.1KG
WXHXD (MM) 1) SET (W/O STAND, MM)	(26) 668 X 456 X 81 (22) 529.1 X 342.3 X 65 (19) 462 X 305 X 65	(22) 542.9 X 397.8 X 83.9 (19) 474 X 357.9 X 83.9	(22) 533.4 X 351.7 X 65 (19) 462.4 X 308 X 65
2) INCLUDED STAND (MM)	(26) 668 X 538.3 X 236 (22) 529.1 X 416.6 X 196 (19) 462 X 373 X 182	(22) 542.9 X 429.3 X 196 (19) 474 X 390 X 182	(22) 533.4 X 397 X 171 (19) 462.4 X 353 X 171
3) PACKING (MM)	(26) 748 X 598 X 189 (22) 581 X 459 X 114 (19) 524 X 411 X 114	(22) 661 X 471 X 126 (19) 555 X 430 X 134	(22) 600 X 433 X 140 (19) 540 X 383 X 140
	RW230 / RW120 / RW120	RW120	RW120
VESA DIMENSIONS	(26) 200 X 100 / (22) 100 X 100 / (19) 100 X 100	100 X 100	100 X 100

	PS8000	PS7000	PS6000
DISPLAY			
SIZE	60 / 50	60 / 50	50
RESOLUTION	1920 X 1080	1920 X 1080	1920 X 1080
BRIGHTNESS (CD/M2)	1500	1500	1500
DYNAMIC CONTRAST RATIO	2,000,000:1	2,000,000:1	2,000,000:1
COLOURS REPRODUCTION (R,G,B)	16BITS	16BITS	16BITS
100HZ EQUIVALENT DRIVING	•	•	•
CORRESPONDING 150HZ EFFECT	•	•	•
600HZ SUB-FIELD DRIVING	•	•	•
FILTER TYPE (X-BLACK/GLASS)	GLASS	GLASS	GLASS
ISM (IMAGE STICKING MINIMISATION)	• (WHITE WASH/ORBITER COLOUR WASH)	• (WHITE WASH/ORBITER COLOUR WASH)	• (WHITE WASH/ORBITER COLOUR WASH)
LIFE SPAN (HR)	100,000 (STANDARD MODE/ BRIGHTNESS 50% LEVEL/PANEL ONLY)	100,000 (STANDARD MODE/ BRIGHTNESS 50% LEVEL/PANEL ONLY)	100,000 (STANDARD MODE/ BRIGHTNESS 50% LEVEL/PANEL ONLY
ANALOG	(PAL/I, PAL/SECAM BG/DK, SECAM L/L, NTSC M(AV ONLY)	(PAL/I, PAL/SECAM BG/DK, SECAM L/L, NTSC M(AV ONLY)	(PAL/I, PAL/SECAM BG/DK, SECAM L/L, NTSC M(AV ONLY)
DVB-T	• (CI TYPE)	• (CI TYPE)	• (CI TYPE)
DVB-S	-	-	-
DUAL XD ENGINE	•	•	•
ASPECT RATIO CORRECTION	8 MODES (16:9/JUST SCAN/ ORIGINAL/FULL WIDE/4:3/14:9/ ZOOM/CINEMA ZOOM1)	8 MODES (16:9/JUST SCAN/ ORIGINAL/FULL WIDE/4:3/14:9/ ZOOM/CINEMA ZOOM1)	• 5 MODES (STANDARD/ ORIGINAL/FULL WIDE/4:3/14:9/ ZOOM/CINEMA ZOOM1)
JUST SCAN (0% OVERSCAN) - WHEN JUST SCAN MORE SELECTED	COMPONENT/HDMI 720P, 1080I, 1080P/MPEG4HD	COMPONENT/HDMI 720P, 1080I, 1080P/MPEG4HD	COMPONENT/HDMI 720P, 1080I, 1080P/MPEG4HD
ENHANCED LINE DOUBLER	•	•	•
ENHANCED NOISE REDUCTION	3D NOISE REDUCTION (HIGH/MID/LOW/OFF)	3D NOISE REDUCTION (HIGH/MID/LOW/OFF)	3D NOISE REDUCTION (HIGH/MID/LOW/OFF)
DIGITAL COMB FILTER	3D COMB FILTER	3D COMB FILTER	3D COMB FILTER
DLTI (DIGITAL LUMINANCE TRANSIENT IMPROVER)	•	•	•
DLTI (DIGITAL COLOUR TRANSIENT IMPROVER)	•	•	•
COLOUR TEMPERATURE CONTROL	• (COOL, MEDIUM, WARM)	• (COOL, MEDIUM, WARM)	• (COOL, MEDIUM, WARM)
BLACK STRETCHER	•	•	•
REAL CINEMA 24P (3:3 PULL DOWN)	• (HDMI 1080 24P)	• (HDMI 1080 24P)	• (HDMI 1080 24P)
CINEMA 3:3/2:2 PULL DOWN MODE	•	•	•
ZOOM +/-, SCREEN POSITION	•	•	•
PICTURE RESET	•	•	•
PICTURE MODE	8 MODE (VIVID/STANDARD THX CINEMA/SPORTS/GAME ISF EXPERT1/ISF EXPERT2)	8 MODE (VIVID/STANDARD THX CINEMA/SPORTS/GAME ISF EXPERT1/ISF EXPERT2)	8 MODE (VIVID/STANDARD THX CINEMA/SPORTS/GAME ISF EXPERT1/ISF EXPERT2)
PICTURE WIZARD	•	•	-
XD COLOUR (ACTIVE COLOUR MANAGEMENT)	•	•	•
AUDIO			
MONO/STEREO/DUAL (MTS/SAP)	•/•/•	•/•/•	•/•/•
AUDIO OUTPUT (WATTS - THD 10%)	10W + 10W	10W + 10W	10W + 10W
SPEAKER SYSTEM	2 WAY 4 SPEAKER	2 WAY 4 SPEAKER	2 WAY 4 SPEAKER
DOLBY DIGITAL RECORDER	•	•	-
SURROUND SYSTEM	SRS TRUSURROUND XT	SRS TRUSURROUND XT	SRS TRUSURROUND XT
BASS/TREBLE/BALANCE	•/•/•	•/•/•	•/•/•
SOUND MODE	5 MODES (STANDARD/MUSIC/ CINEMA/SPORT/GAME)	5 MODES (STANDARD/MUSIC/ CINEMA/SPORT/GAME)	5 MODES (STANDARD/MUSIC/ CINEMA/SPORT/GAME)
MUTE	•	•	•
FEATURES			
THX	•	-	-
INTELLIGENT SENSOR	•	•	•
DIGITAL INDEX	-	-	-
EPG (SI)	•	•	•
100HZ OSD DEMO	-	-	-
AUTO DEMO	•	•	•
ENERGY SAVING MODE (+MODULE DPM)	•	•	•
CLEAR VOICE II (VOICE ZOOM)	•	•	•
AV MODE	•	•	•
HD 1080P SOURCE INPUT	HDMI 60P/50P/30P/24P COMPONENT 60P/50P	HDMI 60P/50P/30P/24P COMPONENT 60P/50P	HDMI 60P/50P/30P/24P COMPONENT 60P/50P

	PS8000	PS7000	PS6000
FEATURES (CONTINUED)			
AV INPUT NAVIGATION (AUTO LINK)	•	•	•
AUTO NAVIGATION	-	-	-
INPUT LABELING	•	•	•
SCREEN ADJUST/AUTO (MANUAL) CONFIGURE - ONLY RGB	•	•	•
QUICK VIEW (FLASH BACK)	•	•	•
PICTURE FREEZE	•	•	•
QUICK SET-UP GUIDE	-	-	-
RATING (DTV)	•	•	•
KEY LOCK	•	•	•
CLOSED CAPTION	-	-	-
SIMPLINK (HDMI CEC)	•	•	•
PAGES	MAX 2000	MAX 2000	MAX 2000
TOP(TABLE OF PAGE) / FLOF / LIST	•	•	•
QUICK MENU	•	•	•
CHANNEL			
AUTO TUNING	•	•	•
PROGRAMME (CHANNEL) EDIT	•	•	•
PROGRAMME (CHANNEL) NAME EDIT	•	•	•
FAVOURITE PROGRAMME	•	•	•
TIME/CLOCK			
AUTO CLOCK	•	•	•
MANUAL CLOCK	•	•	•
ON TIMER / OFF TIMER	•	•	•
SLEEP TIMER	•	•	•
AUTO SLEEP	•	•	•
CONNECTIVITY			
AV IN	1	1	1
PC AUDIO INPUT	1	1	1
CI SLOT	ALL EUROPE	ALL EUROPE	ALL EUROPE
USB 2.0	• (JPEG/MP3/DIVX HD)	• (JPEG/MP3/DIVX HD)	• (JPEG/MP3/DIVX HD)
DIVX (HD/SD)	HD	HD	HD
BLUETOOTH	•	•	•
RF IN	1	1	1
FULL SCART	1 (TV OUT)	1 (TV OUT)	1 (TV OUT)
HALF SCART	1 (MNT/DTV OUT)	1 (MNT/DTV OUT)	1 (MNT/DTV OUT)
COMPONENT IN (Y,PB,PR) + AUDIO	1 (480I/480P/576I/576P/720P/ 1080I/1080P)	1 (480I/480P/576I/576P/720P/ 1080I/1080P)	1 (480I/480P/576I/576P/720P/ 1080I/1080P)
DIGITAL AUDIO OUT (COAXIAL/ OPTICAL)	1 (OPTICAL)	1 (OPTICAL)	1 (OPTICAL)
HDMI/HDCP INPUT (VERSION 1.3 DEEP COLOUR)	4 (480I/480P/576I/576P/720P 1080I/1080P) - 1 PORT PC MODE - SIMPLINK	4 (480I/480P/576I/576P/720P 1080I/1080P) - 1 PORT PC MODE - SIMPLINK	3 (480I/480P/576I/576P/720P 1080I/1080P) - 1 PORT PC MODE - SIMPLINK
RGB IN (D-SUB 15PIN) - PC	1	1	1
PC AUDIO INPUT	1	1	1
RS-232C (CONTROL / SVC)	1 - CONTROL & SVC	1 - CONTROL & SVC	1 - CONTROL & SVC
HEADPHONE IN	-	-	-
POWER			
VOLTAGE, HZ	100-204V, 50/60HZ	100-204V, 50/60HZ	100-204V, 50/60HZ
CONSUMPTION (TYPICAL)	340W / 291W	340W / 291W	291W
STAND-BY (CABLE CARD OFF)	0.2W	0.2W	0.2W
DC OFF	0.1W	0.1W	0.1W
DIMENSIONS			
WEIGHT (KG) 1) SET (W/O STAND, KG)	45.3KG / 36.2KG	44.3KG / 36.2KG	32.5KG
2) INCLUDED STAND(KG)	51.2KG / 39.2KG	50.2KG / 39.2KG	35KG
3) PACKING (KG)	61.7KG / 42KG	60.7KG / 42KG	40.8KG
WXHXD (MM) 1) SET (W/O STAND, MM)	(60) 1465.4 X 927.6 X 78.9 (50) 1228.8 X 795.1 X 78.9	(60) 1465.4 X 933.2 X 78.9 (50) 1228.8 X 784.5 X 78.9	1228.5 X 772 X 78.9
2) INCLUDED STAND (MM)	(60) 1465.4 X 982.4 X 395 (50) 1228.8 X 836.5 X 364	(60) 1465.4 X 982.4 X 395 (50) 1228.8 X 836.5 X 364	1228.5 X 824.6 X 353
3) PACKING (MM)	(60) 1615 X 1140 X 515 (50) 1495 X 885 X 288	(60) 1615 X 1140 X 515 (50) 1495 X 885 X 288	1495 X 885 X 288
BRACKET CODE	(60) AW-60PG60MS/ (50) AW-50PG60MS	(60) AW-60PG60MS/ (50) AW-50PG60MS	AW-50PG60MS
VESA DIMENSIONS	(60) 600 X 400 / (50) 400 X 400	(60) 600 X 400 / (50) 400 X 400	400 X 400

	PQ6000	PS3000	PQ3000
DISPLAY			
SIZE	50 / 42	50	50 / 42
RESOLUTION	1365 X 768 / 1024 X 768	1920 X 1080	1365 X 768 / 1024 X 768
BRIGHTNESS (CD/M2)	1500	1500	1500
DYNAMIC CONTRAST RATIO	2,000,000:1	2,000,000:1	2,000,000:1
COLOURS REPRODUCTION (R,G,B)	16BITS	16BITS	16BITS
100HZ EQUIVALENT DRIVING	•	•	•
CORRESPONDING 150HZ EFFECT	•	•	•
600HZ SUB-FIELD DRIVING	•	•	•
FILTER TYPE (X-BLACK/GLASS)	GLASS	GLASS	GLASS
ISM (IMAGE STICKING MINIMISATION)	•(WHITE WASH/ORBITER COLOUR WASH)	•(WHITE WASH/ORBITER COLOUR WASH)	•(WHITE WASH/ORBITER COLOUR WASH)
LIFE SPAN (HR)	100,000 (STANDARD MODE/ BRIGHTNESS 50% LEVEL/PANEL ONLY)	100,000 (STANDARD MODE/ BRIGHTNESS 50% LEVEL/PANEL ONLY)	100,000 (STANDARD MODE/ BRIGHTNESS 50% LEVEL/PANEL ONLY
ANALOG	(PAL/I, PAL/SECAM BG/DK, SECAM L/L', NTSC M(AV ONLY)	(PAL/I, PAL/SECAM BG/DK, SECAM L/L', NTSC M(AV ONLY)	(PAL/I, PAL/SECAM BG/DK, SECAM L/L', NTSC M(AV ONLY)
DVB-T	• (CI TYPE)	• (CI TYPE)	• (CI TYPE)
DVB-S	-	-	-
DUAL XD ENGINE	•	•	•
ASPECT RATIO CORRECTION	8 MODES (16:9/JUST SCAN/ ORIGINAL/FULL WIDE/4:3/14:9/ ZOOM/CINEMA ZOOM1)	8 MODES (16:9/JUST SCAN/ ORIGINAL/FULL WIDE/4:3/14:9/ ZOOM/CINEMA ZOOM1)	• 5 MODES (STANDARD/ ORIGINAL/FULL WIDE/4:3/14:9/ ZOOM/CINEMA ZOOM1)
JUST SCAN (0% OVERSCAN) - WHEN JUST SCAN MORE SELECTED	COMPONENT/HDMI 720P, 1080I, 1080P/MPEG4HD	COMPONENT/HDMI 720P, 1080I, 1080P/MPEG4HD	COMPONENT/HDMI 720P, 1080I, 1080P/MPEG4HD
ENHANCED LINE DOUBLER	•	•	•
ENHANCED NOISE REDUCTION	3D NOISE REDUCTION (HIGH/MID/LOW/OFF)	3D NOISE REDUCTION (HIGH/MID/LOW/OFF)	3D NOISE REDUCTION (HIGH/MID/LOW/OFF)
DIGITAL COMB FILTER	3D COMB FILTER	3D COMB FILTER	3D COMB FILTER
DLTI (DIGITAL LUMINANCE TRANSIENT IMPROVER)	•	•	•
DLTI (DIGITAL COLOUR TRANSIENT IMPROVER)	•	•	•
COLOUR TEMPERATURE CONTROL	• (COOL, MEDIUM, WARM)	• (COOL, MEDIUM, WARM)	• (COOL, MEDIUM, WARM)
BLACK STRETCHER	•	•	•
REAL CINEMA 24P (3:3 PULL DOWN)	• (HDMI 1080 24P)	• (HDMI 1080 24P)	• (HDMI 1080 24P)
CINEMA 3:3/2:2 PULL DOWN MODE	•	•	•
ZOOM +/-, SCREEN POSITION	•	•	•
PICTURE RESET	•	•	•
PICTURE MODE	7 MODE (VIVID/STANDARD/ CINEMA/SPORTS/GAME ISF EXPERT1/ISF EXPERT2)	7 MODE (VIVID/STANDARD/ CINEMA/SPORTS/GAME ISF EXPERT1/ISF EXPERT2)	7 MODE (VIVID/STANDARD/ CINEMA/SPORTS/GAME ISF EXPERT1/ISF EXPERT2)
PICTURE WIZARD	-	-	-
XD COLOUR (ACTIVE COLOUR MANAGEMENT)	•	•	•
AUDIO			
MONO/STEREO/DUAL (MTS/SAP)	•/•/•	•/•/•	•/•/•
AUDIO OUTPUT (WATTS - THD 10%)	10W + 10W	10W + 10W	10W + 10W
SPEAKER SYSTEM	2 WAY 4 SPEAKER	2 WAY 4 SPEAKER	2 WAY 4 SPEAKER
DOLBY DIGITAL RECORDER	•	•	-
SURROUND SYSTEM	SRS TRUSURROUND XT	SRS TRUSURROUND XT	SRS TRUSURROUND XT
BASS/TREBLE/BALANCE	•/•/•	•/•/•	•/•/•
SOUND MODE	5 MODES (STANDARD/MUSIC/ CINEMA/SPORT/GAME)	5 MODES (STANDARD/MUSIC/ CINEMA/SPORT/GAME)	5 MODES (STANDARD/MUSIC/ CINEMA/SPORT/GAME)
FEATURES			
THX	-	-	-
INTELLIGENT SENSOR	•	•	•
DIGITAL INDEX	-	-	-
EPG (SI)	•	•	•
100HZ OSD DEMO	-	-	-
AUTO DEMO	•	•	•
ENERGY SAVING MODE (+MODULE DPM)	•	•	•
CLEAR VOICE II (VOICE ZOOM)	•	•	•
AV MODE	•	•	•
HD 1080P SOURCE INPUT	HDMI 60P/50P/30P/24P COMPONENT 60P/50P	HDMI 60P/50P/30P/24P COMPONENT 60P/50P	HDMI 60P/50P/30P/24P COMPONENT 60P/50P

	PQ6000	PS3000	PQ3000
FEATURES (CONTINUED)			
AV INPUT NAVIGATION (AUTO LINK)	•	•	•
AUTO NAVIGATION	-	-	-
INPUT LABELING	•	•	•
SCREEN ADJUST/AUTO (MANUAL) CONFIGURE - ONLY RGB	•	•	•
QUICK VIEW (FLASH BACK)	•	•	•
PICTURE FREEZE	•	•	•
QUICK SET-UP GUIDE	-	-	-
RATING (DTV)	•	•	•
KEY LOCK	•	•	•
CLOSED CAPTION	-	-	-
SIMPLINK (HDMI CEC)	•	•	•
PAGES	1000P	1000P	1000P
TOP (TABLE OF PAGE) / FLOF / LIST	•	•	•
QUICK MENU	•	•	•
AUTU TUNING	•	•	•
PROGRAMME (CHANNEL) EDIT	-	-	-
PROGRAMME (CHANNEL) NAME EDIT	•	•	•
FAVOURITE PROGRAMME	•	•	•
TIME/CLOCK			
AUTO CLOCK	-	-	-
MANUAL CLOCK	•	•	•
ON TIMER / OFF TIMER	•	•	•
SLEEP TIMER	•	•	•
AUTO SLEEP	•	•	•
CONNECTIVITY			
AV IN	1	1	1
PC AUDIO INPUT	1	1	1
CI SLOT	ALL EUROPE	ALL EUROPE	ALL EUROPE
USB 2.0	• (JPEG/MP3/DIVX SD)	• (JPEG/MP3)	• (JPEG/MP3)
DIVX (HD/SD)	SD	-	-
BLUETOOTH	-	-	-
RF IN	1	1	1
FULL SCART	1 (TV OUT)	1 (TV OUT)	1 (TV OUT)
HALF SCART	1 (MNT/DTV OUT)	1 (MNT/DTV OUT)	1 (MNT/DTV OUT)
COMPONENT IN (Y,PB,PR) + AUDIO	1 (480I/480P/576I/576P/720P/ 1080I/1080P)	1 (480I/480P/576I/576P/720P/ 1080I/1080P)	1 (480I/480P/576I/576P/720P/ 1080I/1080P)
DIGITAL AUDIO OUT (COAXIAL/ OPTICAL)	1 (OPTICAL)	1 (OPTICAL)	1 (OPTICAL)
HDMI/HDCP INPUT (VERSION 1.3 DEEP COLOUR)	3 (480I/480P/576I/576P/720P 1080I/1080P) - 1 PORT PC MODE - SIMPLINK	3 (480I/480P/576I/576P/720P 1080I/1080P) - 1 PORT PC MODE - SIMPLINK	3 (480I/480P/576I/576P/720P 1080I/1080P) - 1 PORT PC MODE - SIMPLINK
RGB IN (D-SUB 15PIN) - PC	1	1	1
PC AUDIO INPUT	1	1	1
RS-232C (CONTROL / SVC)	1 - CONTROL & SVC	1 - CONTROL & SVC	1 - CONTROL & SVC
HEADPHONE IN	-	-	-
POWER			
VOLTAGE, HZ	100-204V, 50/60HZ	100-204V, 50/60HZ	100-204V, 50/60HZ
CONSUMPTION (TYPICAL)	263W / 181W	291W	263W / 181W
STAND-BY (CABLE CARD OFF)	0.2W	0.2W	0.2W
DC OFF	0.1W	0.1W	0.1W
DIMENSIONS			
WEIGHT (KG) 1) SET (W/O STAND, KG)	32.5KG / 23.3KG	34.5KG	31.2KG / 22.7KG
2) INCLUDED STAND(KG)	35KG / 25.3KG	37KG	33.7KG / 24.8KG
3) PACKING (KG)	40.8KG / 31.1KG	43.2KG	39.9KG / 29.9KG
WXHXD (MM) 1) SET (W/O STAND, MM)	(50) 1228.5 X 772 X 78.9 (42) 1040.8 X 669.2 X 76.8	1216.7 X 759.1 X 83	(50) 1216.7 X 759.1 X 83 (42) 1031.2 X 656.7 X 80.8
2) INCLUDED STAND (MM)	(50) 1228.5 X 824.6 X 353 (42) 1040.8 X 725.8 X 308	1216.7 X 818.2 X 353	(50) 1216.7 X 818.2 X 353 (42) 1031.2 X 720.9 X 308
3) PACKING (MM)	(50) 1495 X 885 X 288 (42) 1330 X 772 X 257	1495 X 885 X 328	(50) 1495 X 885 X 328 (42) 1314 X 748 X 241
BRACKET CODE	AW-50PG60MS	AW-50PG60MS	AW-50PG60MS
VESA DIMENSIONS	400 X 400	400 X 400	400 X 400

BLU-RAY HCS

		HB954PB	HB354BS
GENERAL INFORMATION			
NUMBER OF CHANNEL	5.1CH / 2.1CH / 2.0 CH	5.1CH	2.1CH
SPEAKER TYPE	TALLBOY / SATELLITE / TALLBOY + SATELLITE	TALLBOY+SATELLITE	SATELLITE
RMS POWER OUTPUT	TOTAL POWER	1000W	300W
	FRONT SPEAKER	155WX2	75WX2
	CENTER SPEAKER	155W	-
	REAR SPEAKER	155WX2	-
	SUBWOOFER	225W(PASSIVE)	150W(PASSIVE)
THE SOUND			
SOUND EFFECT	DD 2CH DOWN MIX	●	●
	DOLBY DIGITAL/DOLBY DIGITAL +	●	●
	DOLBY TRUEHD	●	●
	DTS HD (HIGH RESOULTION AUDIO)	●	●
	DTS HD (MASTER AUDIO ESSENTIAL)	●	-
	DTS	●	●
	DYNAMIC RANGE CONTROL	●	●
	MPEG2 - AAC	●	●
	MPEG4 - AAC	●	●
	DOLBY PROLOGIC II	●	●
	AUDIO UPSAMPLING	●	●
	TV SOUND MODE(NEWS, DRAMA, SPORTS, GAME, MUSIC, MOVIE)	●	●
	BASSBOOST	●	●
	VSM	-	●
LG SOUND GALLERY	7 OPTIONS TO ENHANCE THE SOUND BEING PLAYED	●	●
THE PICTURE			
UP-SCALING	1080P	●	●
	BD ROM PROFILE	2	2
PLAYABLE DISC FORMAT	BD-ROM / BD-R / BD-RE	●	●
	HYBRID DISC	●	●
	DVD(PAL/NTSC)	●	●
	CD-R/CD-RW	●	●
	MP3	●	●
	DVD-R / -RW(VIDEO MODE)	●	●
	DVD+R / DVD+R DOUBLE LAYER / +RW	●	●
	DTS-CD	●	●
	PICTURE CD(THUMBNAIL BROWSE)	●	●
	WMA / JPEG	●	●
	DIVX	●	●
	AVC HD	●	●
CONVENIENCE			
	YOUTUBE	●	●
	HDMI SIMPLINK	●	●
	INSTANT OPEN	●	●
	NETWORK FIRMWARE UPDATE	●	●
	WOOFER LEVEL VOLUME	●	●
	SPEAKER DISTANCE(CHANNEL DELAY)	●	●
	A/V SYNC DELAY (AUDIO DELAY)	●	●
	SCREEN SAVER	●	●
	LOCK(PARENTAL CONTROL) SETTINGS	●	●
	IPOD GUI	●	●
USB FUNCTION	USB PLUS	●	●
	USB DIRECT RECORDING	X	X
CONNECTIVITY			
	AUX	●	●
	PORTABLE IN JACK(3.5Ø)	●	●
	OPTICAL IN/OUT	●/ -	●/ -
	COAXIAL IN/OUT	●/ -	●/ -
	HDMI IN/OUT	2 /●	2 /●
	COMPOSITE	●	●
	COMPONENT	●	●
	ETHERNET	●	●
	USB JACK	●	●
	IPOD CONNECTION	●	●
	IPOD VIDEO	●	●
	WORKS WITH IPHONE	●	-
TUNER			
	FM	●	●
	RDS	●	●
	PRESET MEMORY	50	50
POWER			
	POWER CONSUMPTION	130W	TBD
	POWER CONSUMPTION AT STAND BY	1W	1W
DIMENSION			
SIZE (W X H X D) MM/ NET WEIGHT (KG)	MAIN	430 X 76 X 379 / 4.8	430 X 76 X 379 / 4.8
	FRONT SPEAKER	300 X 1265 X 300 / 5	118 X 226 X 114 / 1.1
	CENTER SPEAKER	370 X 105 X 88 / 1.5	-
	REAR SPEAKER	115 X 270 X 132 / 1.2	-
	SUBWOOFER	216 X 405 X 360 / 7.1	216 X 405 X 310 / 5.8

		HT953TV	HT904TA	HT554TH	HT46DZ
GENERAL INFORMATION					
NUMBER OF CHANNEL	5.1CH / 2.1CH	5.1CH	5.1CH	5.1CH	2.1CH
SPEAKER TYPE		TALLBOY	TALLBOY	TALLBOY	TALLBOY
RMS POWER OUTPUT	TOTAL POWER	1000W	1000W	500W	400W
	FRONT SPEAKER	155W X 2	155W X 2	70W X 2	100W X 2
	CENTRE SPEAKER	155W	155W	70W	-
	REAR SPEAKER	155W X 2	70W X 2	70W X 2	-
	SUBWOOFER	225W	225W	150W	200W
THE SOUND					
SOUND EFFECT	DTS	●	●	●	●
	DOLBY DIGITAL	●	●	●	●
	DOLBY PROLOGIC II	●	●	●	●
	VSM	●	-	●	●
NATURAL EQ		●	●	●	-
AUTO EQ		●	●	●	●
SOUND GALLERY	VSM+	-	●	-	-
	NIGHT MODE	-	●	-	-
	BASS BOOSTER	-	●	-	-
	CLEAR VOICE	-	●	-	-
	MP3 UP-SCALING	-	●	-	-
	GAME EQUALIZER	-	●	-	-
	CINEMA MODE	-	●	-	-
THE PICTURE					
PROGRESSIVE SCAN	PAL	●	●	●	●
UP-SCALING	1080I / 720P / 1080P	●/●/●	●/●/●	●/●/●	●/●/●
PLAYABLE DISC FORMAT	DVD(PAL/NTSC)	●	●	●	●
	CD/CD-R/CD-RW	●	●	●	●
	MP3	●	●	●	●
	DVD-R / -RW(VIDEO MODE)	●	●	●	●
	DVD/DVD→R/DVD→RW	●	●	●	●
	WMA / JPEG	●	●	●	●
	CDG	●	●	●	●
	DIVX	●	●	●	●
CONVENIENCE					
USB FUNCTION	HDMI SIMPLINK	●	●	●	●
	USB PLUS	●	●	●	●
	USB DIRECT RECORDING	●	●	●	-
CONNECTIVITY					
	SCART	●	●	●	●
	AUX	●	●	●	●
	PORTABLE IN JACK(3.5Ø)	●	●	●	●
	OPTICAL IN/OUT	●/ -	●/ -	●/ -	● / -
	COAXIAL IN/OUT	- / -	- / -	- / -	- / -
	HDMI IN/OUT	1 /●	1 /●	- /●	- /●
	COMPOSITE	1	1	1	1
	COMPONENT	1	1	1	1
	USB JACK	●	●	●	●
	IPOD CONNECTION	●	●	-	-
	IPOD VIDEO	-	●	-	-
	WORKS WITH IPHONE	-	●	-	-
TUNER					
	DAB	-	-	-	-
	FM	●	●	●	●
	RDS	●	●	●	●
	PRESET MEMORY	50 (RANDOM)	50 (RANDOM)	50 (RANDOM)	50 (RANDOM)
POWER					
	POWER CONSUMPTION	120W	130W	80W	60W
	POWER CONSUMPTION AT STAND BY	UNDER 1W	UNDER 1W	UNDER 1W	UNDER 1W
DIMENSION					
SIZE (W X H X D) MM	MAIN	360 X 1005 X 324	430 X 73 X 327	430 X 73 X 327	430 X 70 X 305
	FRONT SPEAKER	300 X 1250 X 300	290 X 1150 X 290	275 X 1050 X 275	300 X 1277
	CENTRE SPEAKER	400 X 110 X 95	350 X 105 X 93	350 X 105 X 93	
	REAR SPEAKER	300 X 1250 X 300	290 X 1150 X 290	102 X 207 X 109	
	SUBWOOFER	230 X 410 X 430	216 X 405 X 360	216 X 382 X 312	165 X 414 X 422
NET WEIGHT (KG)	MAIN	2.66	3.6	3.6	2.52
	FRONT SPEAKER	6.61 EACH	3.4	3.4	0.53
	CENTRE SPEAKER	2.34	1.05	1.05	0.53
	REAR SPEAKER	6.61 EACH	3.4	0.55	0.53
	SUBWOOFER	12.95	7.1	5.9	7.4
	STAND	7.9	N/A	N/A	N/A
CARTON SIZE (W X H X D) MM		1266 X 489 X 581	1190 X 440 X 540	1117 X 423 X 512	487 X 381 X 911
GENERAL INFORMATION					
NUMBER OF CHANNEL	5.1CH / 2.1CH	5.1CH	5.1CH	2.1CH	2.1CH
SPEAKER TYPE		SATELLITE	SATELLITE	SATELLITE	SATELLITE
RMS POWER OUTPUT	TOTAL POWER	300W	300W	300W	300W
	FRONT SPEAKER	45W X 2	45W X 2	75W X 2CH	75W X 2CH
	CENTRE SPEAKER	45W	45W	-	-
	REAR SPEAKER	45W X 2	45W X 2	-	-
	SUBWOOFER	75W	75W	150W	200W

DVD HCS

		HT304SU	HT353SD	HT33S	HT32S
THE SOUND					
SOUND EFFECT	DTS	-	●	●	●
	DOLBY DIGITAL	●	●	●	●
	DOLBY PROLOGIC II	●	●	-	-
	VSM	●	●	●	●
NATURAL EQ		●	●	●	-
AUTO EQ		●	●	●	●
SOUND GALLERY	VSM+	-	-	-	-
	NIGHT MODE	-	-	-	-
	BASS BOOSTER	-	-	-	-
	CLEAR VOICE	-	-	-	-
	MP3 UP-SCALING	-	-	-	-
	GAME EQUALIZER	-	-	-	-
	CINEMA MODE	-	-	-	-
THE PICTURE					
PROGRESSIVE SCAN	PAL	●	●	●	●
UP-SCALING	1080I / 720P / 1080P	●/●/●	-	●	●
PLAYABLE DISC FORMAT	DVD(PAL/NTSC)	●	●	●	●
	CD/CD-R/CD-RW	●	●	●	●
	MP3	●	●	●	●
	DVD-R / -RW(VIDEO MODE)	●	●	●	●
	DVD/DVD→R/DVD→RW	●	●	●	●
	WMA / JPEG	●	●	●	●
	CDG	●	●	-	●
	DIVX	●	●	●	●
CONVENIENCE					
USB FUNCTION	HDMI SIMPLINK	●	●	●	●
	USB PLUS	●	●	●	●
	USB DIRECT RECORDING	●	●	●	-
CONNECTIVITY					
	SCART	●	●	-	-
	AUX	●	●	●	●
	PORTABLE IN JACK(3.5Ø)	●	●	●	●
	OPTICAL IN/OUT	-/ -	-/ -	●/ -	● / -
	COAXIAL IN/OUT	- / -	- / -	- / -	- / -
	HDMI IN/OUT	- /●	-	- /●	- /●
	COMPOSITE	1	1	1	1
	COMPONENT	1	1	1	1
	USB JACK	●	●	●	●
	IPOD CONNECTION	-	-	●	-
	IPOD VIDEO	-	-	-	-
	WORKS WITH IPHONE	-	-	-	-
TUNER					
	DAB	-	-	-	-
	FM	●	●	●	●
	RDS	●	●	●	●
	PRESET MEMORY	50 (RANDOM)	50 (RANDOM)	50 (RANDOM)	50 (RANDOM)
POWER					
	POWER CONSUMPTION	50W	50W	60W	60W
	POWER CONSUMPTION AT STAND BY	UNDER 1W	UNDER 1W	UNDER 1W	UNDER 1W
DIMENSION					
SIZE (W X H X D) MM	MAIN	360 X 62 X 305	360 X 63 X 320	400 X 70 X 200	423 X 111 X 278
	FRONT SPEAKER	117 X 114 X 114	99 X 114 X 87	110 X 330 X 130	118 X 230 X 115
	CENTRE SPEAKER	117 X 114 X 114	99 X 114 X 87	-	-
	REAR SPEAKER	117 X 114 X 114	99 X 114 X 87	-	-
	SUBWOOFER	156 X 325 X 320	156 X 325 X 320	200 X 401 X 445	216 X 405 X 310
NET WEIGHT (KG)	MAIN	2.5	3.2	2.15KG	3.05
	FRONT SPEAKER	0.53	0.34	1.2KG	1.1
	CENTRE SPEAKER	0.53	0.34	-	-
	REAR SPEAKER	0.53	0.34	-	-
	SUBWOOFER	3	3.5	8.4KG	5.9
	STAND	N/A	N/A	N/A	N/A
CARTON SIZE (W X H X D) MM		480 X 380 X 408	408 X 446 X 384	572 X 418 X 517	553 X 443 X 459

		PC14DAB	FA163DAB
GENERAL INFORMATION			
NUMBER OF CHANNEL	5.1CH / 2.1CH / 2.0 CH	2.0 CH	2.0CH
RMS POWER OUTPUT	TOTAL POWER	10W	160W
	FRONT SPEAKER	5W X 2	80W X 2
THE SOUND			
XDSS PLUS	XDSS	-	●
	MP3 OPTIMIZER	-	●
SURROUND PLUS	VIRTUAL MX	-	-
	3D STEREO	-	●
NATURAL EQ		-	●
AUTO EQ		-	●
EQ MASTER	USER EQ	-	-
	NORMAL	● (FLAT)	●
	POP	●	●
	CLASSIC	●	●
	ROCK	-	●
	JAZZ	●	●
	ON STAGE	-	●
PLAYABLE DISC FORMAT			
	CD-R/CD-RW	●	●
	MP3 CD	●	●
	WMA CD	●	●
	MP3 ID3 TAG	-	●
CONVENIENCE			
USB FUNCTION	USB HOST	●	●
	USB DIRECT RECORDING	●	●
CONNECTIVITY			
	SCART	-	-
	AUX	-	●
	HEADPHONE JACK(3.5Ø)	●	●
	PORTABLE IN JACK(3.5Ø)	●	●
	OPTICAL IN/OUT	-	-
	COAXIAL IN/OUT	-	-
	HDMI IN/OUT	-	-
	COMPOSITE	-	-
	COMPONENT	-	-
	ETHERNET	-	-
	USB JACK	●	●
	IPOD CONNECTION	●	●
	IPOD VIDEO	-	-
	WORKS WITH IPHONE	-	-
TUNER			
	DAB	●	●
	FM	●	●
	RDS	●	●
	PRESET MEMORY	30	50
POWER			
	POWER CONSUMPTION	TBD	60W
	POWER CONSUMPTION AT STAND BY	UNDER 2W	UNDER 1W
DIMENSION			
SIZE (W X H X D) MM	MAIN	431 X 185 X 214	170 X 228 X 260
	FRONT SPEAKER	-	129 X 295 X 240
NET WEIGHT (KG)	MAIN	3	3.2
	FRONT SPEAKER	-	3.76
CARTON SIZE (W X H X D) MM		494 X 290 X 261	560 X 322 X 333

BLU-RAY PLAYER

		BD370	HR400
GENERAL INFORMATION			
VIDEO PROCESSING	VIDEO DAC	148MHZ/12BIT	54MHZ/10BIT
	PAL HZ	50HZ / 60HZ	50HZ / 60HZ
	NTSC ⇔ PAL CONVERSION	-	-
AUDIO PROCESSING	AUDIO DAC	192KHZ/24BIT	192KHZ/24BIT
	S/N RATIO	100DB	100DB
	2CH DOWN MIX	●	●
	DIGITAL AUDIO OUTPUT	●	●
	RE-ENCODER - DTS ONLY	●	●
	LPCM CONVERSION - DTS HD, DOLBY TRUEHD	●	●
	DOWN SAMPLING - 48 / 96 KHZ 16BIT	●	●
	DYNAMIC RANGE CONTROL ON/OFF	●	●
OUTPUT FORMAT: PAL	UP TO 576I (COMPOSITE)	●	●
	UP TO 1080P	●	●
RESOLUTION	BLU RAY DISC	UPTO 1080P24/50HZ	UPTO 1080P24/50HZ
	BROADCASTING	-	50 HZ
ANALOGUE TUNER	BROADCASTING SYSTEM	-	PAL I,B/G,I/I, SECAM D/K,K1
	# OF TIMER RECORDABLE PGM	-	16
DVB-T TUNER	MHEG	-	●
	CI	-	-
	EPG (8 DAY)	-	●
BD APPLICATION			
NETWORK / BD LIVE	BD PROFILE 2.0	●	●
RECORDING SYSTEM (HR400)			
HDD CAPACITY		-	160 GB
RECORDING TIME:	XP	-	43 HRS
(HDD/MPEG2)	SP	-	84 HRS
	EP	-	164 HRS
	LP	-	233 HRS
	MLP	-	477 HRS
TIME SHIFT	POWER-ON TIME SHIFT	-	●
	CHASING PLAY	-	●
	CLIP RECORDING	-	●
SIMULTANEOUS RECORD & PLAY	DISC PLAYBACK WHILE HDD RECORDING	-	●
RGB REC.		-	●
DVB-T REC.	HDD ONLY	-	●
BI-LINGUAL REC.		-	●
INSTANT TIMER REC.		-	●
DISC & AV FORMAT			
BLU-RAY DISC	BD-ROM	●	●
	BD-R	●	●
	BD-RE	●	●
	HYBRID DISC (BD+DVD)	-	-
DVD	DVD (NTSC)	●	●
	DVD (PAL)	●	●
	DVD-R	●	●
	DVD-R/-RW (VIDEO/VR MODE)	●	●
	DVD+R / + RW	●	●
	DVD+R DOUBLE LAYER	●	●
	DVD+RW (VIDEO MODE)	●	●
	DVD-RAM	-	●
	DVD-AUDIO	-	-
COMPACT CD	VIDEO CD/SUPER VCD	-	-
	DTS CD	●	●
	AUDIO CD	●	●
	SACD	-	-
	CD-R/CD-RW (MP3, JPEG, WMA, PNG, DIVX)	●	●
VIDEO FORMAT	MPEG2	●	●
	MPEG4 AVC (H.264)	●	●
	SMPTE VC1	●	●
	DIVX	●	●
	MKV	●	●
	AVCHD	●	●
AUDIO FORMAT	BITSTREAM	LPCM	LPCM
	DOLBY DIGITAL	●	●
	DOLBY DIGITAL PLUS	●	●
	DOLBY TRUEHD	●	●
	DTS	●	●
	DTS-HD	●	●
	MPEG 1/2 L2	● (PCM ONLY)	● (PCM ONLY)
	MP3	● (PCM ONLY)	● (PCM ONLY)
	WMA	● (PCM ONLY)	● (PCM ONLY)
DECODING	LPCM	LPCM	LPCM
	DOLBY DIGITAL	●	●
	DOLBY DIGITAL PLUS	●	●
	DOLBY TRUEHD	●	●
	DTS	●	●

		BD370	HR400
DISC & AV FORMAT (CONT.)			
	DTS-HD	DTS-HD ADVANCED DIGITAL OUT	DTS-HD ADVANCED DIGITAL OUT
	MPEG 1/2 L2	●	●
	MP3	●	●
	WMA	●	●
DISC PLAYBACK SPECIFICATION			
BD INTERACTIVE CONTENT	MHP-LIKE INTERACTIVITY	●	●
	SIMULTANEOUS PLAYBACK OF HD & SD VIDEO	●	●
	MIXED PRESENTATION OF DUAL AUDIO	●	●
	BD ROM PROFILE	2.0 PROFILE	2.0 PROFILE
	STILL PICTURE	PNG, JPEG, GIF	PNG, JPEG, GIF
MARKER SEARCH	HDMV, DVD(-VR)	●	●
MARKER PLAY	CD-DA, MP3/WMA	●	●
1080P UPSCALING VIA HDMI		●	●
SCREEN SAVER		●	●
ZOOM		-	-
AUTO POWER OFF		●	●
PARENTAL LOCK		●	●
INITIAL LOGO		●	-
PANEL & ACCESSORIES			
DIMENSION (W X H X D)		430 X 54 X 245	430 X 54 X 310
R/PANEL			
VIDEO IN	SCART 1	-	●
	SCART 2	-	●
VIDEO OUT	COMPOSITE	●	-
	D CONNECTOR (D5)	-	-
	COMPONENT	●	●
	HDMI (VER 1.3)	●	●
AUDIO IN	AUDIO L/R	-	-
	COAXIAL	-	-
	OPTICAL	-	-
AUDIO OUT	AUDIO L/R	●	●
	COAXIAL	●	●
	OPTICAL	●	●
	HDMI (VER 1.3)	●	●
RF	IN/OUT	-	●
ETHERNET		●	●
ACCESSORY	HDMI CABLE	-	-
	RF CABLE	-	●
	COMPONENT CABLE	-	-
	AV CABLE	●	-
	RCU / BATTERY	V3 / ●	S1 / ●
	O/M	●	●
POWER	SMPS	200-240V(→10%) 50/60HZ	200-240V(→10%) 50/60HZ
	POWER OFF CONSUMPTION	1W UNDER	1W UNDER
	POWER CONSUMPTION	18W	31W
OTHER INFORMATION			
YOU TUBE		●	●
USB PLUS	USB MEMORY	●	●
	EXTERNAL HDD PLAYBACK	-	-
USB DIRECT RECORDING		-	-
SIMPLINK (HDMI-CEC)		●	●
TIME BAR		●	●
INSTANT TRAY OPEN		●	●
QUICK BOOTING - UNDER 18 SEC.		●	●
QUICK LOADING		●	●
NETWORK FIRMWARE UPDATE		●	●
DEEP COLOUR	HDMI1.3	●	●
XVYCC	VIA HDMI	●	●
LAST SCENE MEMORY		●	●
CINEMA ZOOM		●	●

DVD RECORDER

			DVB-T DVD RECORDER+HDD RHT49XH SERIES	DVD RECORDER DRT389H
SYSTEM INFORMATION				
TUNER SYSTEM	AUDIO	STEREO	●	●
		MONO	●	●
		NICAM/2 CARRIER	●	●
ANALOGUE TUNER	BROADCASTING SYSTEM		PAL I,B/G,I/I, SECAM D/K, K1	PAL I,B/G,I/I, SECAM D/K, K1
	TYPE	CHANNEL RANGE VHF	E 02 ~ 12	E 02 ~ 12
		UHF	E 21 ~ 69	E 21 ~ 69
		CATV	S 01 ~ 20	S 01 ~ 20
		HYPER BAND	S 21 ~ 41	S 21 ~ 41
A/V PROCESSING	VIDEO PROCESSING	VIDEO DAC	54MHZ/10BIT	54MHZ/10BIT
	AUDIO PROCESSING	AUDIO DAC	192KHZ/24BIT	48KHZ/16BIT
		DRC ON/ OFF	●	●
		BUILT-IN DOLBY DIGITAL DECODER	-	-
DVBXT STB	DIGITAL TUNER		MPEG2 SD	MPEG2 SD
	NUMBER OF TUNER		1	1
	MHEG		●	●
	CONDITIONAL ACCESS	COMMON INTERFACE	-	-
	OTA	POWERSAVE MODE	-	-
		STANDBY MODE	●	●
		OPERATING MODE	●	●
	8 DAY EPG		●	●
	TELETEXT		●	●
RECORDING				
HDD CAPACITY			320GB/250GB/160GB	-
RECORDABLE DISC	DVDXRAM		●	●
	DVD+RW / +R	[VR MODE]	●	●
	DVD+R (8.5GB DOUBLE LAYER)		●	●
	DVDXRW / XR	[VR/ VIDEO MODE]	●	●
RECORDING TIME	4.7GB DVD DISC	XP	1 HR	1 HR
		SP	2 HRS	2 HRS
		LP	4 HRS	4 HRS
		EP	6 HRS	6 HRS
		MLP	14 HRS	14 HRS
		AUTO/ JUSTXFIT RECORDING	-	-
	8.5GB DVD DISC	XP	3 HR	3 HR
		SP	3.8 HRS	3.8 HRS
		LP	7.3 HRS	7.3 HRS
		EP	9.1 HRS	9.1 HRS
		MLP	21 HRS	21 HRS
		AUTO/ JUSTXFIT RECORDING	-	-
	HDD	XP	85 HRS / 66 HRS / 43 HRS	-
		SP	165 HRS / 129 HRS / 84 HRS	-
		LP	323 HRS / 251 HRS / 164 HRS	-
		EP	456 HRS / 356 HRS / 233 HRS	-
		MLP	935 HRS / 729 HRS / 477 HRS	-
	HDD RELIEF RECORDING		●	-
TIMER RECORDING	TIMER RECORDABLE PROGRAMME		16P/ MONTH	16P/ MONTH
	BACK-UP TIME		3SEC	3SEC
RECORDING	TIMESHIFT	TIMESHIFT	●	-
		CHASING PLAYBACK	●	-
		CLIP RECORDING	●	-
	SIMULTANEOUS RECORD & PLAY	DVD PLAYBACK WHILE HDD RECORDING	●	-
		HDD PLAYBACK WHILE DVD RECORDING	●	-
		HDD PLAYBACK WHILE 2CH RECORDING	-	-
		RECORD 2 CHANNELS AT SAME TIME	-	-
	RECORDING CONVENIENCE	RGB RECORDING	●	●
		DVBT RECORDING	●	●
		BILINGUAL RECORDING	●	●
		MULTI AUDIO RECORDING	●	●
		INSTANT TIMER RECORDING	●	●
VIEWING				
PICTURE & SOUND	PROGRESSIVE SCAN		●	●
	1080P UPSCALING		●	●
	3D SURROUND SOUND		●	●
	DOLBY DIGITAL SUPPORT		●	●
	DOLBY DIGITAL DECODING		-	-
	DTS SUPPORT		●	●
	DTS DECODING		-	-
PLAYABLE DISC	DVD (PAL / NTSC)		●	●
	DVDXRAM		●	●
	DVD+RW / +R		●	●
	DVD+R (8.5GB DOUBLE LAYER)		●	●
	DVDXRW / XR	[VR/ VIDEO MODE]	●	●
	VCD / SVCD / AUDIOXCD		●	●
	CDXR/XRW		●	●
	DIVX	FILE FORMAT [*.AVI, *.DIVX]	●	●
		SUBTITLE FORMAT [*.SMI, *.SRT, *.SUB, *.TXT]	●	●
DIVX		SUBTITLE LANGUAGE	●	●
	JPEG / MP3 / MP3 ID TAG / WMA		●	●
VIEWING	CONTENTS SEARCH	THUMBNAIL TITLE / CHAPTER VIEW	●	●
		MARKER SEARCH	-	-

			DVB-T DVD RECORDER+HDD RHT49XH SERIES	DVD RECORDER DRT389H
VIEWING (CONT.)				
	SCANNING	X1.5 DVD PLAYBACK	-	-
		FAST (FWD/ REV) [2/ 4/ 8/ 16]	●	●
		SLOW (FWD/ REV) [2/ 4/ 8/ 16]	●	●
		MP3/ WMA RANDOM PLAYBACK	●	●
	VIEWING CONVENIENCE	SIMPLINK (HDMI CEC)	●	●
		LAST CONDITION MEMORY	●	●
		RESUME	●	●
		ZOOM [X2/ X4 SCREEN]	-	-
		PIP	-	-
		PARENTAL LOCK	●	●
		AUTO DIMMER	●	●
SHARING				
EDITING	CHAPTER CREATION	AUTOMATIC [5MIN/10MIN]	●	●
		MANUAL	●	●
	MOVING	CHAPTER	●	●
	COMBINING	TITLES IN HDD	●	-
		CHAPTER	● (RAM, RW VR)	● (RAM, RW VR)
	HIDING/ SHOWING	CHAPTER	-	-
	DELETING	TITLE	●	●
		CHAPTER	●	●
		SELECTED PARTS DELETING	●	●
	RE-NAMING	TITLE	●	●
	DISC PROTECTION		●	●
	UNDO		-	-
FINALIZING	FINALIZING	DVD+RW	●	●
		DVD+R	●	●
		DVDXRW	●	●
		DVDXR	●	●
	UNFINALIZING	DVD+RW	-	-
		DVD+R	-	-
		DVDXRW	●	●
		DVDXR	-	-
DUBBING	COPY HDD TO DVD	(JPEG, MPEG2)	●	-
		HIGH SPEED COPY	MAX X130	-
		OPTIMIZED COPY	●	-
	COPY DVD TO HDD	(MP3, WMA, JPEG, MPEG2, MPEG4(DIVX))	●	-
	COPY PICTURE CD TO HDD		●	-
	COPY VIDEO CD TO HDD		-	-
	COPY HDD TO USB		-	-
	COPY USB TO DVD	(JPEG, MP3, WMA, MPEG4(DIVX))	●	-
	COPY DVD TO USB		-	-
	COPY USB TO DVD		-	-
DISPLAY, KEY & CONNECTION, GENERAL SPECIFICATION				
FRONT	DISPLAY	DISPLAY WINDOW	FLD	FLD
		POWER ON/OFF	●	●
		DVD OPEN/CLOSE	●	●
		PLAY/PAUSE	●	●
		STOP	●	●
		RECORD	●	●
		HDD/DVD	●	-
		RESOLUTION	●	●
	CONNECTION	USB	●	●
		DV TERMINAL (INPUT, 1394)	●	●
		COMPOSITE AUDIO L/R	●	●
REAR SIDE	ANALOGUE AUDIO L/ R OUTPUT	COMPONENT PAIR	●	●
	ANALOGUE AUDIO L/ R INPUT		-	-
	DOLBY DIGITAL 5.1CH OUTPUT		-	-
	DIGITAL AUDIO OUTPUT	OPTICAL / COAXIAL	●/●	●/●
	ANALOGUE VIDEO OUTPUT	COMPOSITE	-	-
		S VIDEO	●	●
		COMPONENT [RCA TYPE - Y/PB/PR]	●	●
	DIGITAL VIDEO OUTPUT	HDMI	●	●
	ANALOGUE VIDEO INPUT	COMPOSITE	-	-
	SCART 1	[COMPOSITE X RGB SWITCHABLE]	●	●
	SCART 2		●	●
	TERRESTRIAL RF INPUT/ OUTPUT		●	●
POWER	WIDE SMPS		200X240V(→10%) 50/60HZ	200X240V(→10%) 50/60HZ
	POWER OFF CONSUMPTION		UNDER 1W	UNDER 1W
WEIGHT	NET/GROSS		3.74KG/5.00KG	2.62KG/3.82KG
DIMENSION	SET (WXHXD)		430X49X275	430X49X245
ACCESSORY				
	A/V RCA CABLE		-	-
	COAXIAL CABLE		-	-
	SUPER VIDEO CABLE		-	-
	SCART CABLE		●	●
	COMPONENT CABLE		-	-
	HDMI CABLE		-	-
	RF CABLE		●	●
	BATTERY (SIZE "AAA")		●	●

DVD PLAYER

				DVS450H
SYSTEM INFORMATION				
A/V PROCESSING	VIDEO PROCESSING	VIDEO DAC		4 DAC / 10BIT
	AUDIO PROCESSING	AUDIO DAC		192KHZ/24BIT
		DRC ON/OFF		●
		BUILT-IN DOLBY DIGITAL DECODER		-
VIEWING				
PICTURE & SOUND	PROGRESSIVE SCAN			●
	1080P UPSCALING			●
	DOLBY DIGITAL SUPPORT			●
	DOLBY DIGITAL DECODING			-
	dts SUPPORT			●
	dts DECODING			-
PLAYABLE DISC	DVD (PAL / NTSC)			●
	DVD RAM			-
	DVD+RW / +R			●
	DUAL DISC	DVD/CD HYBRID DISC		●
	DVDXRW / XR	[VR / VIDEO MODE]		●
	VCD/SVCD/AUDIO CD			-
	AUDIO CD			●
	CDR/RW			●
	DIVX	FILE FORMAT (*.AVI, *.DIVX)		●
		SUBTITLE FORMAT (*.SMI, *.SRT, *.SUB, *.TXT)		●
		SUBTITLE LANGUAGE		●
		DIVX HD		●
		JPEG / MP3 / MP3 ID TAG / WMA		●
VIEWING CONVENIENCE	CONTENTS SEARCH	MARKER/SEARCH		-
	SCANNING	FAST SCANNING	(FWD/REV)	●
		SLOW SCANNING	(FWD/REV)	●
	PLAYBACK CONTROL	MP3/WMA PROGRAMME PLAYBACK		●
		MP3/WMA RANDOM PLAYBACK		-
		REPEAT PLAY MODE	1 TRACK/1 CHAPTER	●
			ALL	●
			TITLE	●
			SELECTED PART	●
	JPEG SLIDE SHOW	JPEG SLIDE SHOW		●
		WITH MUSIC PLAY		●
		SLIDESHOW EFFECT		●
	VIEWING CONVENIENCE	LAST CONDITION MEMORY		●
		RESUME		●
		ZOOM	(X2/X3/X4 SCREEN)	●
		PARENTAL LOCK		●
		AUTO DINNER		-
	USB PLUS	MOVIE/MUSIC/PHOTO PLAYBACK VIA USB		-
	USB DIRECT RECORDING	AUDIO CD TO MP3		-
DISPLAY, KEY & CONNECTION				
FRONT SIDE	DISPLAY	DISPLAY WINDOW		DOT MATRIX VFD
	KEY	POWER ON/OFF		●
		DVD OPEN/CLOSE		TOUCH SENSOR
		PLAY/PAUSE		TOUCH SENSOR
		STOP		TOUCH SENSOR
		FF/REW		TOUCH SENSOR
		RESOLUTION		-
	CONNECTION	USB	2.0 VER.	●
REAR SIDE	ANALOGUE AUDIO L/R OUTPUT			●
	DOLBY DIGITAL 5.1CH OUTPUT			-
	DIGITAL AUDIO OUTPUT	OPTICAL/COAXIAL		●/-
	ANALOGUE VIDEO OUTPUT	COMPOSITE		●
		COMPONENT (RCA TYPE X Y/PB/PR)		●
	DIGITAL VIDEO OUTPUT	HDMI		●
	SCART OUTPUT	RGB		● (RCA TO SCART CABLE)
POWER	WIDE SMPS			200X240V(+-10%) 50/60HZ
	POWER CONSUMPTION			8W
	POWER OFF CONSUMPTION			UNDER 1W
DIMENSION	SET (WXHXD)			430 X 212 X 52

			DP481B	DP471B
LCD SPECIFICATION				
	TFT LCD SCREEN SIZE		8.5" WIDE SWIVEL	7" WIDE SWIVEL
	LCD RESOLUTION		480 X 234	480X234
SYSTEM INFORMATION				
A/V PROCESSING	VIDEO PROCESSING (VIDEO DAC)		4 DAC 12 BIT	4 DAC 12 BIT IN SPHE8202T
	AUDIO PROCESSING (AUDIO DAC)		INTERNAL DAC IN MT1389LP	INTERNAL DAC
	DRC ON/OFF		●	●
BATTERY	BATTERY TIME		UP TO 5.5 HRS	UP TO 3 HRS
	BATTERY TYPE		BUILT IN	BUILT IN
VIEWING				
PICTURE & SOUND	DOLBY DIGITAL (2CH AUDIO OUT)		●	●
	DECODING		-	-
	dts DIGITAL OUT		●	●
	DECODING		-	-
	3D SURROUND EFFECT		●	●
PLAYABLE DISC	DVD (PAL / NTSC)		●	●
	DVD-RAM		-	-
	DVD+R / +RW		●	●
	DVD→R DOUBLE LAYER		●	●
	DVDXR / XRW [VR / VIDEO MODE]		●	●
	AUDIOCD		●	●
	CDR/RW		●	●
	MPEG4: FILE FORMAT (*.AVI, *.DIVX)		●	●
	SUBTITLE FORMAT (*.SMI, *.SRT, *.SUB, *.TXT)		●	●
	SUBTITLE LANGUAGE		●	●
	JPEG / MP3 / MP3 ID TAG / WMA		●	●
VIEWING CONVENIENCE	CONTENTS SEARCH (MARKER)		●	●
	SCANNING - FAST (FWD/REW)		●	●
	SCANNING - SLOW (FWD/REW)		●	●
PLAYBACK CONTROL	PROGRAMME PLAYBACK (CD/MP3/WMA)		●	●
	RANDOM PLAYBACK (CD/MP3/WMA)		●	●
	NO. OF PROGRAMMABLE TRACK		30	30
	REPEAT PLAY MODE:	1 TRACK/1 CHAPTER	●	●
		ALL	●	●
		TITLE	●	●
		SELECTED PART	●	●
	LAST SCENE MEMORY (DVD/CD)		●	●
	RESUME		●	●
	ZOOM (X1,X2,X3,X4)		●	●
	PARENTAL LOCK		●	●
	JPEG PLAYBACK – SLIDESHOW		●	●
	ROTATE JPEG PICTURE		●	●
	JPEG SLIDESHOW – MP3 & WMA		●	● (MP3 ONLY)
	USB PLUS - MOVIE/MUSIC/PHOTO PLAYBACK		●	●
	USB DIRECT RECORDING (AUDIO CD TO MP3)		●	●
DISPLAY, KEY & CONNECTION, GENERAL SPECIFICATION				
FRONT OF PLAYER	REMOTE SENSOR		●	●
	CHARGE INDICATOR		●	●
	ENTER		●	●
	COLOUR/BRIGHT		●	●
	SETUP		●	●
	MENU		●	●
	DIRECTION CURSOR (UP, DOWN, LEFT, RIGHT)		●	●
	PLAY/PAUSE		●	●
	STOP		●	●
	MODE		●	●
	DISPLAY		●	●
	FORWARD SKIP/SEARCH		●	●
	REVERSE SKIP/SEARCH		●	●
SIDE	VOLUME CONTROL		●	●
	EARPHONE JACK		● (PAIR)	● (PAIR)
	POWER		●	●
	AV OUT JACK		●	●
	USB		●	●
	DC IN 9.5V		●	●
ACCESSORY	AV RCA CABLE / 3 IN 1		●	●
	BAG & CAR MOUNT		●	●
	AC ADAPTOR & POWER CORD		●	●
POWER	POWER CONSTRUCTION		12W WITH BATTERY	12W WITH BATTERY
DIMENSION	SET (WXHXD) INCLUDING BATTERY		221 X 32.7 X 175	202 X 41 X 168

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LG Electronics UK Limited
250 Bath Road
Slough
Berkshire SL1 4DX
Tel: 0870 873 5454

www.lge.co.uk

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